“Agtivities” Handbook

Make Learning Fun and Engaging for Every Student

10th Edition

November 2013

Creators: Natasha Mortenson and Ellen Thompson

Workshop Presenters

Natasha Mortenson- nmortens@morris.k12.mn.us 320.815.8459

Nate Wulf - nwolf@torcschools.net 320.575.8350

Ellen Thompson- ethompson.naae@uky.edu 605.350.3842

You may also find this document on the NAAE Communities of Practice Community

Classroom Dynamics

http://communities.naae.org/thread/7287

Check out the website: http://www.isd743.k12.mn.us/AgTableofContents.htm

for over 400 great ag teacher created lesson ideas to use in your classroom

The following are instructional strategies that have been used in our classrooms. They are from various sources as listed at the end of the document. Some of the strategies have been altered from the original as we worked to make them fit better in our classrooms.
<table>
<thead>
<tr>
<th>Page Range</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-5</td>
<td>Plug the Student In (Q&amp;A, Trivia Pairs)</td>
</tr>
<tr>
<td>6</td>
<td>Powering them Up</td>
</tr>
<tr>
<td>7-9</td>
<td>Synthesizing (Jigsaw, Expert Group)</td>
</tr>
<tr>
<td>10-13</td>
<td>Outsourcing (Fat/Skinny, Matrix, Map)</td>
</tr>
<tr>
<td>14-15</td>
<td>Reflection (PMI, What-So What)</td>
</tr>
<tr>
<td>16-21</td>
<td>Team Challenges</td>
</tr>
<tr>
<td>22-26</td>
<td>E-Moments</td>
</tr>
<tr>
<td>27-5</td>
<td>Question Review</td>
</tr>
<tr>
<td>28-29</td>
<td>Mind Map/Concept Map</td>
</tr>
<tr>
<td>30-31</td>
<td>Fact Sheets</td>
</tr>
<tr>
<td>32-33</td>
<td>Key Word Statement</td>
</tr>
<tr>
<td>34-35</td>
<td>Matching Game</td>
</tr>
<tr>
<td>36-37</td>
<td>BINGO Notes</td>
</tr>
<tr>
<td>38-39</td>
<td>Write a Letter</td>
</tr>
<tr>
<td>40-41</td>
<td>Question Cards</td>
</tr>
<tr>
<td>42-44</td>
<td>Pictogram</td>
</tr>
<tr>
<td>45-46</td>
<td>Almanac/Encyclopedia Moment</td>
</tr>
<tr>
<td>47-48</td>
<td>Twenty Questions</td>
</tr>
<tr>
<td>49-50</td>
<td>Pictionary</td>
</tr>
<tr>
<td>51-52</td>
<td>Basketball Game</td>
</tr>
<tr>
<td>53-54</td>
<td>Frisbee Review</td>
</tr>
<tr>
<td>55-56</td>
<td>Baseball Review</td>
</tr>
<tr>
<td>57-58</td>
<td>What you have learned so far?</td>
</tr>
<tr>
<td>59-60</td>
<td>Hot Seat</td>
</tr>
<tr>
<td>61-62</td>
<td>Beach Ball</td>
</tr>
<tr>
<td>63-64</td>
<td>Misc Materials Review</td>
</tr>
<tr>
<td>65-66</td>
<td>Blackout BINGO</td>
</tr>
<tr>
<td>67-68</td>
<td>I have, Who Has?</td>
</tr>
<tr>
<td>69-70</td>
<td>Improv Skit</td>
</tr>
<tr>
<td>71-73</td>
<td>Read it, Read it, Read all about it…</td>
</tr>
<tr>
<td>74-75</td>
<td>Do YOU Haiku?</td>
</tr>
<tr>
<td>76-77</td>
<td>Human Diagram</td>
</tr>
<tr>
<td>78-79</td>
<td>Circle Group Discussions</td>
</tr>
<tr>
<td>80-81</td>
<td>Wheel of Questions</td>
</tr>
<tr>
<td>82-83</td>
<td>Circle Group Discussions</td>
</tr>
<tr>
<td>84-85</td>
<td>Classroom Management Strategies</td>
</tr>
<tr>
<td>86-87</td>
<td>Ideas From Others</td>
</tr>
<tr>
<td>88-89</td>
<td>Sources</td>
</tr>
<tr>
<td>90-91</td>
<td>Wheel of Questions</td>
</tr>
<tr>
<td>92-93</td>
<td>Classroom Management Strategies</td>
</tr>
<tr>
<td>94-95</td>
<td>Ideas From Others</td>
</tr>
<tr>
<td>96-97</td>
<td>Sources</td>
</tr>
</tbody>
</table>
Section 1

Step One: Plug the Student In

Purpose: Help students identify with each other. Use to create team spirit and a community in your classroom

Question and Answer Profiles

1. Students work in groups of two, three, or four.
2. Students share information about themselves with the group.
3. The information is charted to determine likes and differences.

Ask students to look for common interest:

<table>
<thead>
<tr>
<th>Questions</th>
<th>First Person</th>
<th>Second Person</th>
<th>Third Person</th>
</tr>
</thead>
<tbody>
<tr>
<td>My Favorite Movie is...</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>My Favorite Sport is...</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In my spare time I...</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>My best subject is...</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>If I could live anywhere, it would be...</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Find Someone Who

1. Students are given a list of questions.

2. Each student finds other students in the room who can answer each one of the questions. Students initial or write their first names by their answers.

3. Students must get a different signature on each question.

Variation: use as a review after material has been studied. Instead of personal questions, use questions about the lesson, for example:

Find someone who

Knows how to figure out how much grass is needed for a specific area.

Knows what breed of sheep has the finest diameter wool.

<table>
<thead>
<tr>
<th>Find someone who</th>
<th>Sign Here</th>
<th>Person and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Likes the same sport as you</td>
<td>Mark (baseball)</td>
<td></td>
</tr>
<tr>
<td>Has a blue car</td>
<td>Matthew (Chevy)</td>
<td></td>
</tr>
<tr>
<td>Has two brothers</td>
<td>Rob (ages 8 and 10)</td>
<td></td>
</tr>
<tr>
<td>Plans to go to college in another state</td>
<td>Chris (Colorado)</td>
<td></td>
</tr>
<tr>
<td>Had an unusual summer job</td>
<td>Jessie (Strawberry Picker)</td>
<td></td>
</tr>
<tr>
<td>Plans on becoming a nurse</td>
<td>Jenny (pediatric)</td>
<td></td>
</tr>
</tbody>
</table>
Trivia Pairs (forming groups)

1. Each student is given only part of the information needed. They must find the other person or persons who have the additional information they need. These students make up the group that is to work together for the activity.

   a. For Example: one student is given Ewe, one student lamb, and one student whether. They would have to find one another and form a study group.

Variations:

   • Give out a sequence of events on separate slips of paper and have students form groups by putting events together.

   • Give out names of commodities, livestock, greenhouse plants, flowers, etc. and other slips with information about each and have student find each other to form a group.

   • Pass out titles of songs for students to hum until they find another student humming the same song.

   • Use puzzle pieces with information writing on them for groups to form.

   • In various parts of the room, place signs that say first child, middle child, only child, and last child, and ask students to go the part of the room that describes their birth order. Place student in smaller groups if one group is too large.
Step Two: Powering ‘em Up!

Purpose: Get the student INVOLVED! We need to get their minds moving and build connections so they retain information! This is easily done by finding out what they already know and where they need go from there.

**KNLH: (Know, Need to Know, Learned, How Did You Learn it?)**

1. Before the lesson, the teacher uses direct questioning to determine what student know about the content from prior instruction and personal experiences.

2. This is a great opportunity to correct misconceptions student may have about the information to be studied. This technique may also be used to build interest in the topic.

3. Direct the students to think about what they need to know. Ask them to come up with questions they have about what they are about to study. You can take the lists from each group and generate a master list that can be on display. When the inevitable question, “Why are we learning this,” comes up you will have the list to refer to!

4. After the lesson, the students evaluate what they have learned and how they have learned it. This is also a great opportunity for the teacher to evaluate whether the lesson has answered student questions and misconceptions.

<table>
<thead>
<tr>
<th>Know</th>
<th>Want to Know</th>
<th>Learned</th>
<th>How did you learn it?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Step Three: Synthesizing

Purpose: This level helps move into cognitive areas of learning. Students need to know the purpose of learning.

Bookends

If you like to lecture, or have to lecture, this can be helpful.

1. Students focus on the teacher
2. The teacher gives information to the class for 15 minutes or less.
3. The students discuss the information in pairs (use appointments or other easy way to form study groups from the first step)
4. The teacher gives the students additional information for 15 minutes or less.
5. The students discuss the new information.
6. The teacher assigns a task for the class.

Suggestions:

1. I often do this if lecture is necessary. I have the students create a journal with 10 pieces of paper, fold in half, and staple like a book. When we do this activity I have them write the date, topic and some info. This allows them to listen more during the short lectures and then synthesize the info together for the short discussion periods.
2. This is great for new information!

Think, Pair, Share

1. Students listen while the teacher poses a question.
2. Students are given time to think of a response. (Have them write it too)
3. Students turn to a partner and discuss their responses.
4. Groups share their responses with the class.

When to use:

- When you want to give a great deal of information to the class, but you want to do it with a minimum of lecture.
- During a class discussion where you want all student to contribute.
- After a new concept has been introduced, to provide clarification.
**Jigsaw**

1. Divide students into as many groups as needed to cover different aspects of a chapter/lesson.

2. Assign each group a topic.

3. Have them read/research/and create a presentation they will deliver to the class with the important info.

4. Student can also be required to create an activity (crossword, matching, quiz, etc.) to go with their lesson.

5. Have groups report back to the class on their part of the lesson.

**Expert Groups (variation of the jigsaw)**

1. Groups divide the work or information into smaller chunks according to the number in the group.

2. Each member is assigned one part of the material.

3. Members join members from other groups who have the same assignment and agree on what is important and how to teach the material to respective learning groups.

4. Experts return to their learning groups to take turns teaching each other their parts of the assignment.

5. This jigsaw method makes each student more responsible, but takes more time.
Numbered Heads Together

This works great for group review to make it more organized and effective.

1. In their study group, students number off, 1 to 4.
2. Announce a question and a time limit.
3. Students put their heads together and discuss answers to the question.
4. Call a number, and students with that number answer for their groups.

Advantage: All students must pay attention and be alert, because they never know which number will be called! Also, student are giving a GROUP answer, therefore they are not worried about looking wrong!

Learned What? So What? Now What?

When students learn something new I use this to solidify and help the student see how it can affect people.

For example. Learning about carrying capacity. Once I have finished talking about it I have the students create a 3 column chart. Above it they write LW, SW, and NW. In the first box they tell me (in a nutshell) what they learned. second column they tell me why it matters, who it matters to, etc. and in the 3rd column they tell me what that information can be used to do?

Carrying Capacity

<table>
<thead>
<tr>
<th>Learned What?</th>
<th>So What?</th>
<th>Now What?</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Land can only hold a certain number of animals. If the population exceeds its capacity the habitat will lose quality, animals will get diseases, and food/water will not be adequate.</em></td>
<td><em>This matters to wildlife because it will cause suffering of ildlife, death, habitat destruction. It matters to those that enjoy wildlife, such as hunters.</em></td>
<td><em>This help me understand the need for population control through hunting.</em></td>
</tr>
</tbody>
</table>
Step Four: Outsourcing

Fat and Skinny Questions

- Fat Questions require lots of discussion and explanation. Fat questions take time to think through and answer in depth.
- Skinny questions require simple “yes”, “no”, or “maybe” answers.

1. Ask students to make up five fat questions and five skinny questions about a lesson.

Variations

- You can have students switch papers and answer partner’s questions for review.
- Use the questions to make a game of jeopardy or other review games.
**Mindmaps**

Creating visual pictures of a lesson is more useful than taking notes. Mindmaps show a lot of info in a smaller space and require students to break down information.

1. Main idea is written in the center box, with subordinating ideas in the surrounding circles. Additional ideas about the subordinating ideas are written in boxes that extend from the circles.

2. If student are doing mindmaps of textbook chapters you can require page numbers.
**Attribute Webs**

1. Attribute Webs are a variation of a mindmap. It is a way to show attributes in a concrete form. A web begins with a main idea and attributes are placed on the spokes.

2. This a great way to review breeds of animals, commodities, plants, flowers, etc. You can have student research by placing pictures of a commodity for examples in the middle (cut and paste) and then placed the info about it around it. More FUN that just listing info!
Minds on Matrix

This is an easy way to create a fun way to take notes on subjects with many different individual factors. Creating a matrix on word with the Insert Table function gives students a chance to take notes and have a neat chart to find their info.

***A Matrix is a great way to review or test students!

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Planting Depth</th>
<th>Days to Maturity</th>
<th>Top State of Production</th>
<th>Products Produced</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corn</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Soybeans</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wheat</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barley</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Other tips:

- Use as a notes page in class discussion
- Use as a scavenger hunt on the web or textbook
- Use for any topic!
Step 5: Reflection on Learning

Purpose: As Ag Teachers we try to offer the best real-world connection to our lessons as possible. Using a variety of reflection strategies is important to this factor. Reflection is how learning is reinforced and retained!

What, So What, Now What?

Students answer three questions about the lesson or unit after its completion.

The first question is “What have I learned?” Students are asked to list key ideas that they learned from the lesson or unit.

The second question is, “So what difference does it make?” Students reflect on why they have learned the info.

The third question is, “Now what can I do with the learning?” Students reflect on what the new info has to do with their world. This is guide for both students and teachers about the value of the lesson. The technique could also be used as an assessment of the learning or as a way to begin dialogue about the real-world application.

This can be used as a journal opportunity, group work, or individually. It is a great way to show student the use of information!
**PMI (Plus, Minus, and Interesting Observations)**

- This technique allows students to evaluate a lesson by listing the positive things they have learned in the PLUS section, negative feelings in the Minus section, and interesting thoughts or ideas in the interesting section.

**Questions and Answers**

Backward questions encourage kids to think creatively. This is a great way to review that requires students to think more about their answer.

1. You can have teams in groups to come up with answer or it can be an individual review assignment.

2. Go through the lesson and come up with single words from the lesson that you think the students should know.

3. Give the student the works, all at once if individually, or one by one for groups and have them write the question that goes with the term.

For example:

Crypt orchid – has one or both testicles retained in its inguinal canal or abdominal cavity.
Section 2

Team Challenges for the Classroom

Mixing up the classroom with some team building challenges has worked great for me. I have found that it builds a better classroom community and gets kids out of their seats! It is a Great end of the week activity for the last 15 minutes on a Friday OR a great activity right away on Monday morning!

The following are some that I use often.

Tower of Two

Materials

• 1 old magazine
• One 12-inch piece of masking tape

Instructions: You have three minutes to build a freestanding structure as tall as possible with only two materials: a magazine and masking tape. You will be notified when you have one minute remaining. You will receive two bonus points for every 6 inches of height.

Elevate a Beach Ball

Materials

• 25 sheets of newspaper
• 1 sheet of mailing labels
• 1 beach ball *May not be altered by students

Instructions:

Give student materials and have them inflate the beach ball. They need to find space to work after directions are given.

You have 10 minutes to build a structure that holds a beach ball at least 3 feet above the floor level. The beach ball must stay on the structure for a minimum of ten seconds. You may test the structure with the beach ball during the 10 minute period. You will be notified when you have one minute remaining.
Flights of Fancy

Create a Rocket Launcher

Set-up

- Tape a 12-inch square on a tabletop with masking tape.

Materials:

- 3 rubber bands, various sizes
- 2 clothespins
- 5 paper clips
- 3 Popsicle sticks
- 1 sheet of paper
- 1 index card
- 5 drinking straws
- 1 paper cup
- 10 miniature marshmallows

Team Instructions:

Each team should choose a color to represent your team. Put a color mark in your marshmallows with your color marker so your marshmallows can be identified. Your task is to create a rocket launcher that will fling marshmallows as far as possible. Your rocket launcher must fit within the taped-off square on the table. You have 10 minutes to build the launcher and launch the marshmallows. The rocket launcher may be modified at any time during the 10 minutes. Once a marshmallow is launched it may not be retrieved. You will be notified when there is one minute remaining. The farthest marshmallow with each color will be measured from the starting box.
Build the Alphabet

Materials:

• 2 straws
• 5 paper clips
• 10 toothpicks
• 1 clothespin
• 1 12-inch square of aluminum foil.
• 1 12-inch length of string
• 5 recycled plastic lids
• 3 rubber bands
• Scissors (may not be altered)

Instructions:

Everyone is familiar with the alphabet, right? Your task today is to create the alphabet from the construction materials you see on the table. You must create as many letters as possible in 10 minutes. The letters must be created in alphabetical order – you can't jump ahead to easy letters. Team members may not speak during building time. You will be notified when you have 1 minute remaining.

Move Paper

Materials:

• 100 pieces of 1 inch square paper
• Drinking straws (1 for each team member)
• 1 large bowl

Set up:

• Put the bowl in the middle of the table and scatter the paper around the table.

Instructions:

You have 3 minutes to move all the pieces of paper from the tabletop and into the bowl. You may use only the straws to move the paper. You may not touch the paper with any part of your body. You will be notified when you have one minute remaining. You will receive 15 bonus points if you move every piece of paper into the bowl.
**Move It On Over**

Materials:

- 1 round, flannel-backed table cloth

Set up:

- Direct team members to lie on their backs in a circle, feet toward the center of the circle and in the air. Drape the tablecloth, vinyl side up, over the team’s raised feet.

Instructions:

The tablecloth resting on your feet has two sides: A fuzzy side and a smooth side. Currently, the smooth side is facing up. Working together, your task is to flip the tablecloth completely over, using only your feet, so that the fuzzy side is up. You have five minutes to complete the task. If the tablecloth falls from your feet, I will place it back on your feet in the original starting position. You will be notified when you have one minute left. Your team will receive 10 bonus points if you successfully flip the tablecloth over.

**Desert Island**

Materials:

- Prepared questions
- Paper and writing utensil for the students

Instructions:

Students will be given a scenario that they are being exiled by choice or force to a desert island for a year. They are allowed to bring standard toiletry items such as (create a list with the students or you choose what standard items they can bring, think soap, toothbrush, comb, sunscreen, etc.) Keep the list to about 10-12 items. You can set-up the island however you want, electricity, cell service, plumbing, etc. You decide how much if any of that they get. In addition they are allowed to pick one item from each of the following categories (change as desired):

One Movie:
One Artists Music:
One luxury item:
One snack item:
One survival tool:
One piece of technology:

Tips:

- Set-up the parameters as much as possible.
- Have students work individually or in groups where they must agree on these items.
- Have students share some of their choices and why.
**Create an Advertisement**

**Materials:**
- 2 cups dry beans
- 1 cardboard tube
- 10x15 piece of cardboard
- 5 straws
- 1 sheet of paper
- 12-inch piece of string
- 1 egg carton
- 1 pen
- Scissors (cannot be altered)

**Team Instructions:**

Your task is to sell a product. You ten minutes to create a two or three dimensional advertisement for a product of your choice. Upon completion of your advertisement, you will have one minute to present your product to the judge. Remember, creativity counts! You will receive ten bonus points if the judge thinks he/she might buy the product some day.

**Would you rather?**

**Materials:**
- Prepared would you rather questions.
- A line in the center of the room or other accessible location.

**Instructions:**

Students will be asked a series of Would you rather questions as a way for them to get to know each other.

**Tips:**
- Great to use at FFA/officer meetings/retreats or at the end of class. Also great to play when students are waiting during state convention or other trip.
- After each question have a few students share why they picked the choice they did. Ask different students each time so everyone has the opportunity to share.
- Have students submit would you rather questions. Preview prior to using for appropriateness.

**Potential Questions:**

Visit the doctor or the dentist? Eat broccoli or carrots? Watch TV or listen to music? Own a lizard or a snake? Have a beach holiday or a mountain holiday? Be an apple or a banana? Be invisible or be able to read minds? Be hairy all over or completely bald? Be the most popular or the smartest person you know? Make headlines for saving somebody’s life or winning a Nobel Prize? Go without television or fast food for the rest of your life? Have permanent diarrhea or permanent constipation? Be handsome/beautiful and dumb or be ugly and really smart? Always be cold or always be hot? Not hear or not see? Eliminate hunger and disease or be able to bring lasting world peace? Be stranded on a deserted island alone or with someone you don’t like? See the future or change the past? Be three inches taller or three inches shorter? Wrestle a lion or fight a shark?
Perform a Skit

Materials:

- Household items, 1 for each team member
- Brown paper bags, 1 for each team member
- 1 roll of masking tape
- 1 marker or felt tipped pen

Set Up:

Gather materials. Number each paper bag in order, starting with number one. Place one household item in each bag and tape the bag closed. Give each team member a bag. Read the team instructions out loud.

Instructions:

You each have a bag. You may not look in the bag. You have four minutes of discussion time in which to develop a skit with a complete story line, including a beginning, middle, and end. You will be notified when you have one minutes of planning time remaining. You will then have four minutes to perform your skit. As your story develops you must open the bags in numerical order and use the item inside your presentation. You may not open the bag until the moment the items are to be used. Incorporate the items into your skit using their traditional purposes or made-up ones. You will receive twenty bonus points if you manage to use all of the items in your production.

Blind Rope

What you need

- a. Blindfolds
- b. 40-50ft rope/extension cord

Instructions/Review

- b. Put students in groups of 5 if using in a classroom, otherwise you can use with an entire officer team or small group.
- c. Blindfold students and tell them there is a 50 ft (use correct length) and that they need to get the rope into a square.
- d. Give them time to complete tasks.
- e. When the students think they are finished have them take off their blindfolds. They can see how they did. Discuss who lead the group and how they worked as a team.
- f. You can have them do more shapes if you want.
Party Hat Moment (Called Party Host Moment in book)

Purpose: Review, Reinforcement

Supplies Needed: Party hats (Optional, but the sillier the better)

1. Explain the Party Hat Review: Discuss the topic you have covered in class, for example Historical Periods of Floral Design. Explain that the Party Host will answer the door each time a party guest arrives (by knocking on the door). Each guest will have to act like that period of history by acting, talking, etc.

2. Ask for a volunteer to be the Party Host.

3. Ask for 5 volunteers to be the Party Guests.

4. Give them all party hats.

5. Take the party guests in the hallway, shop, or office and explain give them each a topic to act out. Give them a few minutes to get their act together and explain to them they need to knock one at a time when they hear the classroom quiet down and come in the door.

6. Go back into the classroom. Explain to the party host that they will be answering the door and they will have to guess what the guests are acting out. If after a few minutes the party host doesn’t get the answer, tell the classroom they can guess.

7. Go to the door and tell them guests you are ready and let the fun begin. This is a great way to review and it is funny!

Mother Goose Moment

Purpose: Review, Retention

1. Review some nursery rhymes
   - Little Jack Horner
   - Mary had a little lamb
   - Three blind mice
   - Jack and Jill
   - Little Ms. Muffet
- Humpty Dumpty
- Little Boy Blue
- This Little Piggy
- Hickory Dickory Dock
- Baa, Baa Black Sheep

The first time you do this it is good to do one together as class or make up one and sing to the students.

Assign the students a rhyme or allow learners to choose their own. Students can keep some of the rhyme intact and change only some of it, they can rap, and they can totally re-write it.

Give student about 5-10 minutes to write and title their rhymes.

Give all students a chance to share with the class.
Jeopardy Moment

Purpose: Review

Determine 4-5 Categories that you want to review. Write them on the board. Tape 4-5 3”x5” note cards underneath each topic on the board and write 100 on the first card, 200 on the second, and so on, for each topic (illustrated below). Also label with the category.

<table>
<thead>
<tr>
<th>Dairy Cattle</th>
<th>Sheep</th>
<th>Beef Cattle</th>
<th>Hogs</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>100</td>
<td>And so on...</td>
<td>And so on...</td>
</tr>
<tr>
<td>Dairy Cattle</td>
<td>Sheep</td>
<td></td>
<td></td>
</tr>
<tr>
<td>200</td>
<td>200</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dairy Cattle</td>
<td>Sheep</td>
<td></td>
<td></td>
</tr>
<tr>
<td>300</td>
<td>300</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dairy Cattle</td>
<td>Sheep</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400</td>
<td>400</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. Assign each student, or groups if you have more students, a category and a number (100, 200, etc.) Have them get the card off the board and on the blank side of the card write the answer to the questions on the top of the card and then the question from the lessons you want to review.

2. Have the student’s tape the questions back up with the score side showing.

3. You game is ready. Divide students into groups, you can have 3-6 groups.

4. Start with one group and have them choose a category and a prize amount. Tell the students you will read the answer and they must give you the question, in question form. (what is...) Tell them they will get 30 seconds to write down the answer and after the 30 seconds is up they must all hold their answers up at the same time. The groups that have the correct answer get the points.

   a. I have 1 x 1 foot white board pieces that I hand out to the groups. I give them an eraser and a dry erase marker; otherwise they can use a notebook.

   b. It helps to have a score keeper, or you can write the group number on the card and then add them up at the end.

5. Go through all the questions and have students answer questions.

6. I often give 5 extra credit points to the group that wins and I add to their test on the subject.

I usually use a Jeopardy PowerPoint in my classroom, if you have the access to PowerPoint and a projector it is slick.
Here are two website to find the templates:

http://edweb.sdsu/edu/courses/edtec570/jeopardy1.ppt

http://www.glenrosearkansasffa.org/BlankJeopardyTemplate.PPT

Go Get It Moment (see modified Go Get it on page 74)

Purpose: Introduction, Lesson Activity

1. Chunk information you want learners to retrieve. This could be paragraphs from textbooks, key points, discussion objectives, facts, etc.

2. Write the info on slips of paper or note cards.

3. Before class tape the cards under desks, chairs, tables, on the overhead, TV screen, water fountain, etc.

4. Explain to the students that there are bits of information they must find around the room in lots of sneaky places. Tell them they have 2 minutes to find as many of these cards as they can. Anyone who finds a card should come and stand in front of the room. Once the time is up have students read the info out loud.

5. This is an easy way to get kids moving!

Michelangelo Moment

Purpose: Reinforcement, Retention

1. After a lesson or unit has been taught reinforce learning by having students create a model.

2. I use play-doh in my class and have various colors available. You can use clay, marshmallows and toothpicks, etc.

3. Give the student directions and let them model anything from the lesson that you feel is useful
   a. Ideas
      i. Model a cow and use toothpicks and paper to label external parts (or use colored pins and make a legend)
      ii. Create a complete flower and label all parts of the flower.
      iii. Create a model of heart using red and blue to show blood flow.
Activity Heading: Eyewitness Moment Videos

Activity Description:

When showing a video have students write down a certain number of facts from the video or a video summary sheet. Have students pair up after the video. One person is the interviewer and one person is the interviewee. They must create a 1-2 minute dialog summarizing the video in the interviewer/interviewee format. Encourage them to create stage names for themselves and really juice it up. I give an example in front of the class with actions and accents and passion. Also review any key points from the video for students to emphasize. Have them use their video notes to guide them. Give students 10 minutes to practice. All groups should present. It is great review and fun.

Materials Needed:

Nothing (possibly make some microphones out of paper or use markers or whatever is handy)

Activity Length:

10 minutes to prepare

2 minutes to present each one

Other Comments/Hints/Suggestions:

Pick the students partners for them or use your partner wheel.

Adapted from Great Teaching Strategies Book from Derner.

Eyewitness Moment may also be used for other review area (after notes, after a worksheet, etc.)
Activity Heading: 5 Question Review

Activity Description:
After completing a unit or topic area have each student write down 5 questions and the answers from the material covered. Turn in to you. Go through and orally quiz the students from the questions the students made.

Materials Needed:
None

Activity Length:
2-5 minutes to write the questions
10-15 minutes to go through them

Other Comments/Hints/Suggestions:
To keep from getting repetitive questions split the room into two sections and assign one half certain areas from which to create their questions and assign the other group another area.

Also require the questions to be of various styles (multiple choice, true/false, fill in the blank).
**Activity Heading: Mind Map/Concept Map**

**Activity Description:**
To have students connect ideas about a topic/unit. This may also be used as a review. Get things started on the white board as a class. Create a large rectangle to signify the students’ paper. In the middle write the topic/subject you are covering. Break the paper down into sub-sections. You may use what related to the topic. Then start having students give one example for each area. The key is to encourage them to use pictures and drawings rather than just words and pencils and pens are not allowed. Everything must be done in color. Have students connect key points with arrows and highlight particular words that should stand out. I require the students to have a total of 25 different items on their mind map. It is a good way to introduce a new topic or summarize their thoughts and get students into that mindset. After all the maps are completed have each student share their best item.

**Materials Needed:**

8 ½ x 13 Paper

Colored Pencils (crayons and markers do not work well for this)

**Activity Length:**

45-60 minutes to create

10 minutes to share

**Other Comments/Hints/Suggestions:**

You can use the mind map idea for many other areas of instruction. The key is to remind students that it is easier for their mind to remember things if they can relate a picture and color to it.

Require they have a certain number of items for each sub-section otherwise they may get all 25 of their facts in one area. This requires them to expand their thoughts.
Activity Heading: Fact Sheets

Activity Description:
Students create a Fact Sheet about a topic currently being discussed or introduced.

Materials Needed:
Computer Lab (Microsoft Word will work the best)

Previous Examples

Activity Length:
5 minutes to explain
40-60 minutes to complete.

Other Comments/Hints/Suggestions:

Areas you could use this:
Litter Training A Cat
Proper Health Care of A Horse
Famous Agriculture Inventors
Installing Landscape Edging
Litter Train your Lagomorph!

**Things to know about litter training your rabbit.**

1. 
2. 
3. 

**What you will need to litter train your rabbit?**

- 
- 
- 

**Steps to litter training!**

1. 
2. 
3. 

**Problems with litter training.**

- 
- 

Common Litter Pan for Rabbits

**FACT SHEET FORMAT EXAMPLE**
Activity Heading: Memory Circle

Activity Description:

Have students stand in a circle. Have each student recite a short fact about a topic just covered, then have the students go around the circle and recite all the facts prior to them and then their own. It tests the students’ memory and they hear the information over and over helping them to learn it.

Materials Needed:

None

Activity Length:

20 minutes or so

Other Comments/Hints/Suggestions:

If you have a class bigger than 15 break them into 2 groups. Any more than 15 and the activity will get to boring for the students.
**Activity Heading: Stump the Teacher**

**Activity Description:**

Students come up with questions and try to stump the teacher at the end of a unit or topic area. Each student must come up with at least one question to ask the teacher. Set a number prior to starting that if the students can stump you 5 times they may throw out one question on the test or something like that. Give a parameter as to where the questions may come from and focus them on the material currently being discussed.

**Materials Needed:**

Student notes, tests, worksheets, assignments

**Activity Length:**

3 minutes to come up with a question

15-20 minutes to go through them all

**Other Comments/Hints/Suggestions:**

Make sure you keep score.

Be prepared to get some questions wrong.
Activity Heading: Matching Game

What you need-

* Note cards or same sized paper with prepared information on them.

* Save them and use them again next time.

* Enough cards so that each student will have a card.

Directions: Prior to class on one set of cards write down a term or topic, on another card write the definition or completed topic idea. Hand out the cards randomly to students. Once all students have a card tell them they need to stand up and find their partner card. For example one card might say “Stamen” and one card might say “male parts of the flower, anther and filament”. The two students holding these cards would need to find each other. After everyone has made their match have each pair stand and read off their card for further review. It is ok if a student has more than one card, but every student will need at least one.

Activity Length-

5-10 minutes

Suggestions for Using-

- Use this for reviewing or introducing terms.
- Animal Science proper animal names
- Parts and Functions of the flower or plant
- Mammals, Reptiles, Amphibians, Fish, etc.
| Perennial               | Grows back every year without replanting.  
<table>
<thead>
<tr>
<th></th>
<th>Give examples</th>
</tr>
</thead>
</table>
| Annual                 | Has a one year life cycle. Needs to be replanted every year.  
|                        | Give examples                                      |
| Pistil                 | Female parts of the flower                        
|                        | Style, Stigma, Ovary, Ovule                       |
| Stamen                 | Male parts of the flower                          
|                        | Anther, Filament                                   |
| Petal                  | Attraction of birds and insects for the distribution of pollen. |
Activity Heading: Memory Game

What you need-

- 2x2” or bigger pieces of paper

Directions-Prior to class fill out the two by two pieces of paper, or mark a larger sheet with the size squares you want and fill in the information. Make enough copies for students to work in groups of 2 or 3. Then it is just like the game concentration except they have to find the definition for the term or vice versa. You could also do it with pictures and terms. Have students flip over all the pieces of paper and keep going until all the matches have been made.

Time Length-

10-15 minutes depending on the number of matches

Suggestions for Using-

- Animal Science animal names
- Horticulture terms
- Engine parts
- Forestry tools
- Famous people in agriculture and their contribution
Activity Heading: Bingo Notes

What you need-

- Bingo Card – I suggest listing all the items you want on the Bingo card on the board and instructing the students to fill in the Bingo card individually. Using the attached template blow it up to fit on bigger paper.

Directions-

Once students have the terms or items you will cover on the Bingo card go through your classroom lesson as usual. As you are delivering the lesson students should be filling in the Bingo card with important information relating to the terms you identified at the beginning. When a student gets a Bingo they must stand up and read off the term and something about the term you covered. Award a prize or something. If I am administering candy or something I require that all students in the class get at least one Bingo before anyone is allowed to have 2.

Time Length-

Varies depending on the length of notes you are going through. Do add about 15 minutes for the sharing/BINGO part.

Suggestions for Using-

- This is an alternative to using traditional notes. So use it in place of your notes or have them follow along with a PowerPoint.
Bingo Template (use copier to enlarge more)

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Activity Heading: Write a Letter**

**What you need-**

Nothing, students will need paper and a writing object.

**Directions-** Inform students they are going to write a letter to someone (aunt, uncle, friend, etc.) about the subject you have just gone over in class. The letter should include an introductory paragraph of 3-5 sentences, a body of 5-6 sentences, and a closure paragraph of 3-5 sentences. Have them include specific details about the unit.

**Time Length-**

If you wish for the students to complete this during class and do a quality work allow for 25-30 minutes.

**Suggestions for Using-**

- At the end of any unit, or in the middle to gauge what the students remember. You could also use this in lieu of a test. Make sure you inform them of specific things you would like them to cover such as procedures, history, breeds, parts, or whatever topic you are covering.
Activity Heading: Question Card

What you need-

• Pieces of Paper or Note cards

Directions: For every student in class make a card with a question from the previous days lecture or earlier discussed information. Randomly hand out the cards. Give students a couple of minutes to come up with the answer; you decide what if any resources they may use. Then have students stand, read off their question and share the answer they came up with. Do not let students write on the card and you can reuse them next time.

Time Length-

About 5 minutes

Suggestions for Using-

• Anytime you would like to review specific things.
<table>
<thead>
<tr>
<th>Question</th>
</tr>
</thead>
<tbody>
<tr>
<td>What year were girls allowed to become members of the FFA?</td>
</tr>
<tr>
<td>What are the nationally recognized official FFA colors?</td>
</tr>
<tr>
<td>What is the first level of membership in the FFA?</td>
</tr>
<tr>
<td>What does CDE stand for? List 3 CDE’s.</td>
</tr>
<tr>
<td>Where will the National FFA Convention be held this year?</td>
</tr>
</tbody>
</table>
Activity Heading: Commercial

**What you need**-

- Nothing

**Directions:** Tell students they will have 20 minutes to come up with a commercial about what you have just covered or a chapter or handout you have assigned. You may wish to be specific about what items you would definitely like them to include.

**Time Length**-

20-30 minutes to create the commercial

5-10 for presentation of commercials

**Suggestions for Using**-

- Different types of hydroponics models
- Growing a vegetable garden
- The value of parliamentary procedure
Activity Heading: Pictogram

What you need-

- Plain paper
- Colored Pencils

Directions: A pictogram is basically taking words and turning it into pictures. The basic principle is that if students can draw a picture to define or otherwise explain something then they have an understanding of the word or topic. Also a picture helps the student remember it longer because they connect that visual image with the word. So basically anytime you really want to drive home something have students draw a picture of it.

Time Length:

If you wish for students to complete these in class you will need to allow 30-60 minutes.

Suggestions for Using:

- Terms
- Principles of Landscape Design
- How an engine works
- Guidelines for Floral Design
- The symbols of FFA officer positions
Pictogram Examples

Option 1: Word for word picture symbolism. (Can be cut out of magazines or drawn by the student.)

Example - Root: anchors the plant and absorbs water and minerals.

(Anchor) the (Plant) and (Absorbs) (Water)

(Anchors) (Plant) (Absorbs) (Water)

Option 2: Student created drawing of the words.

Roots...
Activity Heading: Key Word Statement

What you need-

- Pieces of paper with key words or phrases you will be using during class that day.

Directions-As students enter class hand each one of them a strip of paper with the key word or phrase. Once they are all seated tell them when they hear you say what is on their piece of paper they should raise their hand and explain what you said related to that key word or phrase.

Time Length-

Adds about 5 minutes to a lesson/lecture.

Suggestions for Using-

- Anytime

Activity Heading: Create a song or poem

What you need-

- Nothing

Directions-After completing a unit, topic, video, or assignment have students pair up. Give them 25 minutes to come up with either a song or a poem about the information just covered. Require that they include certain things from the unit/topic and let them be creative. Have each pair present to the class.

Time Length-

15-25 minutes to create the song/poem
5 minutes to share

Suggestions for Using-

- Video Review
- Notes Review
- After reading a chapter
- Follow up to a handout or assignment
Activity Heading: Write, Switch, Present

Activity Description:

To review a concept or to review for a test I choose the main themes from the unit or concept. I write those main themes on an 11 x 13 piece of paper. Example for Animal Nutrition the themes might be (protein, water, carbs, vitamins, minerals, etc.). I pair students off (the key is to have enough themes so that groups are not bigger than 2 (you can throw in a terms or wild card (anything from the unit goes) theme if you run short). Place the theme sheets around the room. Have the pairs find a theme sheet. Tell them they have 2 minutes to write as much as they can about that theme. After the 2 minutes they switch to the next theme and they have 2 minutes to write as much as they can about that theme. As they progress along you may need to shorten the time because the themes will get filled up. They must read what the other pairs prior to them wrote so they are not repeating. Once they have gone all the way around the room to all the themes and they end up where they started. Give them 3 minutes to organize a summary of what everyone wrote about that theme and present it.

Materials Needed:

Pre-Selected and prepared theme sheets

Activity Length:

Depends on number of themes (average 25 minutes)

Other Comments/Hints/Suggestions:

To take this to the next level you could make it a competition among the pairs. Whichever pair has the most overall accurate and detailed facts wins. They will need to initial next to each fact they write down. Also I will sometimes take away points from their total if they repeated a fact that a prior group indicated. When they return to their starting theme they have to add up all the other groups’ information. This requires them to read it again and determine if it is an accurate and detailed enough to count. The winning team receives classroom reward points to be redeemed as they wish.

Areas you could use this-

1. Animal Nutrition
2. Principles of Design(Flora)
3. Plant Growing Characteristics (soils, nutrients, fertilizers, parts, functions)
4. Ecosystems (wetlands, prairie, oak savanna, conifer, dessert, mountains, tundra)
5. FFA (SAE, levels of membership, history, CDE, officers, symbols, terms)
6. Specific Animal Breeds (history, description, characteristics, health issues, past and present trends)
7. Companion Animals (turtles, ferrets, rabbits, hamsters, guinea pigs, birds)
8. Equine (tack, health, parts, uses, history, breeds, events, diseases)
Activity Heading: 20 Questions

Activity Description:

Have each student pick a term or Ag product or something similar to the area you are studying. Have each student confidentially show you his or her item on a piece of paper. Randomly pick students to go to the front of the room while the remainder of the students asks yes or no questions to determine what the word is.

Materials Needed:

None

Activity Length:

10-30 minutes

Other Comments/Hints/Suggestions:

*You can predetermine the words and have students pick out of a hat.

*Do a practice one first so everyone knows what to do.

Possible Areas to Use This-


This is also a good activity if you have some time left at the end of class or prior to vacation. You could do it with Ag products (tractor, horse, barley, etc.). Students enjoy it.
Activity Heading: Almanac or Encyclopedia Moment

What you need- Nothing

Directions- Making an analogy of two unlike things. I most recently used this with the parts of the flower and their functions. I asked the students to pick a topic of their choice and relate it to the part and functions of the flower. For example one partner pair chose a Basketball Team, the coach was the receptacle holding the team together much like the receptacle holds the flower together, the ball is the pollen so the point guard is the anther and the stigma is the actual basket. Other students picked a restaurant the customer was the stigma and receives the food, the petal is the menu that attracts the people. And they went on and on.

Time Length-

About 20 minutes to complete the task

5 minutes to share

Suggestions for Using-

- Flower or Plant Parts
- Cell Parts
- Animal Nutrients
**Activity Heading: Pictionary**

**What you need**- Cards/pieces of paper with recently covered terms on one side.

**Directions**- Randomly distribute cards with terms out to students. Tell them to write the definition of the term on the other side. Then have each student stand and read their term and definition. After all terms have been shared put the cards/paper in a basket/bucket/whatever holding device. Then split the students into two teams. Have students alternate back and forth between teams drawing a card and drawing the picture for their team. Go until all terms have been drawn.

**Time Length**

Varies as little as 10 minutes as much as 50 minutes

**Suggestions for Using**-

- Review of terms at the end of a unit
- Review at the end of a lesson
- Introduction to a lesson
- Wrap-up activity after an assigned reading section

**Activity Heading: Telephone**

**What you need**- Nothing

**Directions**- Using a key statement or fact from a recent or new lesson you are about to teach tell one student the statement/fact. Then they whisper the statement to the next student and so on in a pattern until the entire room has heard it. The last student whispers it back to you and you repeat it. It is a good way to gain interest in a new lesson or start a discussion on a lesson from the previous day. Also a good time to talk about how things can get distorted when repeated.

One caveat- if you have a great deal of students in the class who will mess the telephone message up intentionally or insert inappropriate words this may not work.

**Length of time**: 2-8 minutes

**Suggestions for Using**- Review or introduction to any lesson.
Activity Heading: Basketball Game

What you need-

- A kid size basketball hoop or make one and tape it to the wall in your classroom.
- Line markings on the floor for a 1 point shot, a 2 point shot, and a 3 point shot.
- A basketball or other soft ball
- Questions worth one, two, or three points.
- Arrange room like a basketball court with benches (tables and chairs, stands, etc.)
- A whistle and referee shirt (optional)
- Scoreboard or other score tracking device

Directions- This is a great way to review material or start a new unit. Divide the class into 2 teams. Have them sit at their benches. Place the questions cards in the room. Each group of questions divided by the point level (1,2,3). The first person on the bench chooses a card (have them draw to see who goes first). They bring the card back to the team and give them time to come up with an answer. You decide if you want them to have resource materials at their benches. Blow the whistle when their time is up (I recommend no more than 30 seconds to a minute). If they answer the question correct they can shoot the basket from the marking of the level of question. If they get it wrong the other team can steal the question. I would give them half the amount of time as the other group. Whichever team has the most points after all the questions are gone through wins (you decide a prize, I would give all the team members rewards points in my class to be cashed in later).

Time Frame- Depends on the number of questions. I would say probably 30-45 minutes.

Suggestions for Using-

- You could also modify this for just about any other game. Baseball (points equal bases), Football (points equal yards gone), and this possibilities are endless.
Activity Heading: Top 10 Things Skit

What you need:

- Props of any kind, let the kids use anything in the room, or bring their own, or make their own.
- Resources if needed for the subject matter
- Reserve the school auditorium (optional)
- Have local experts in the topic area be judges of the skits (optional)

Directions: Students are split into groups of 3-4. They are given the assignment to create a skit titled “The Top Ten Things ________________”. Explain they must cover the top ten things they think for whatever title you assigned. They must do it in an interactive choreographed way with props.

Time Frame- Depending on how you are using this, if as a review quick of material 20 minutes for create the skits and then however long to present. If as a formal assignment 45-90 minutes of preparation.

Suggestions for Using-

- Best used as a review OR assignment from a reading, video, Internet assignment, etc.
- Also could be useful when covering a special holiday (Top Ten Things Martin Luther King did to improve Equality, Top Ten Things you can do Every Day to celebrate Earth Day, Top Ten Things Agriculture contributes to society, Top Ten Things About Habitat Management, Top Ten Things to remember when creating Floral Designs, Top Ten Reasons to Join FFA, and on...
Activity Heading: DOTS

Uses: Review, Intro, and Opinion

Materials Needed:

1. Sticky dots

2. Poster paper, roll of paper, printouts on 8 ½ x 11 sheets of paper.

Directions

1. Give students as many dots each as you need to complete the activity.

2. Have student place their dots on the papers as indicated by the lesson.

Suggestions for Using:

As an intro to the class – On the first day of class place posters around the room with the different lesson topics you are willing to teach during the duration of the course. Give students a few dots each and have them go around and mark the topics they know the least about OR the ones they are most interested in learning about in the class. The posters with the most dots are the ones that are most popular!

As a review – Put True and False questions around the room, designating how you have they are true OR false. You can give the students dots for the number of true statements that are posted and have them put their dots on those posters. At the end you will be able to see the understanding of the material and have a good review for the students by seeing how many dots are placed on the actual true statements.

Opinion Poll – Put up statements/facts up on the posters and have the student place their dots where they agree/disagree.
Activity Heading: FRISBEE Review

**Uses:** Review

**Materials:**
1 Frisbee and a large area.

**Directions:** To review a topic have the students stand in a circle and as they pass the Frisbee and they ask a question and who ever answers it answers the questions and then asks another questions and passes the Frisbee. Keep repeating as needed.

Activity Heading: Top Hat Review

**Uses:** Review

**Materials Needed:**
1. (Enough for how many student you teach) Large pieces of paper that are laminated and stapled together to a size that would fit on the heads of the students like a top hat.
2. Dry Erase Markers

**Directions:**

Have students each put a “top hat” on their head and then go around while they are seated and write a vocab word OR topic on each hat. Students then need to go around and they ask YES OR NO questions to try and figure out what is on their head. Once another student has told them they got the word OR topic they should take their hat and line them up in front of the class. When everyone is done go through each one with the entire class and then they all get the review!
Activity Heading: Matching Slips

What you need:

- Typed slips of paper with statements, terms, or other information you have covered or are about to cover.
- Make enough copies of them all for students to work in pairs.
- Keep cut up slips in envelopes and stored together.

Directions:

Hand out assorted cut-up slips to students in pairs. Tell the students to match the slips together as best they can. When they think they have them all, tell the students to raise their hand and you will check for accuracy. You could also tell the students to set their matches aside and then have them redo the slip after reading the assignment or after the lesson as another way to review and check for understanding. When checking tell them which matches are correct. They are not done until you have verified all the matches to be correct.

Time Length-

The length varies between as little as 5 minutes or as long as 15 minutes.

Suggestions for Using-

This is an excellent pre-reading strategy or prior to starting a new topic. It also lets you know what the students already know and what they are not familiar with.
**Activity Heading: Baseball Review**

**Materials Needed:**

a. Index Cards

**Procedure:**

a. Divide the group into two teams and choose team names

b. Give each team 20 index cards.

c. The team members’ work together to write a question and answer on each card to test the other team’s knowledge of the material covered so far.

d. Set up the bases in different corners of the room. There is a "pitching team" and an "answering and running" team. The pitching team asks questions. If the running team member correctly answer within the specified time limit, that runner advances one base, and continues to advance if the next person answers the next question correctly. If a team member misses a question, that’s an out.

e. Once there are three outs, the teams switch. At the end of game, the team with most "runs" wins.

f. If you feel this activity puts an individual on the spot, allow conferring with partners or the rest of team to help answer question.
**Activity Heading: What Have You Learned So Far**

**Uses:** Review - This activity is designed for teams to list all the skills, concepts and topics they have learned so far in the course.

**Procedure:**

- a. The learners are encouraged to go back to their notes, texts, etc. Give a 5-10 minute timeframe so they have to work quickly.

- b. Reward the team with the most items and then have everyone stand. Do a ball toss and ask each person 1 thing they now know how to do.

- c. As each person answers, have he/she throw the ball, then sit down. The only rule is that you cannot repeat what someone else has already stated.

**Activity Heading: Silent Speed Ball**

**Uses:** Review

**Procedure:**

- a. Have the students stand in a circle.

- b. The students quietly throw the ball to each other. If you missed the ball, you were still in the game. They would continue throwing until I yell stop! That student would answer the review question. If they answered correctly, they remained in the game. If they got it wrong, they sat down in their seat.

- c. This gives the teacher a bit of control to make sure a variety of students get asked a question.
Activity Heading: Triple Play

What you need- Cards with questions from the previous unit/topic.

Directions- Students work in groups of 3. Two of the students sit across from each other. The other student stands behind one of the sitting students. The standing student holds up a card with the question facing one of the sitting students. That student reads the question to the other sitting student. The other sitting student answers with the standing student looking at the back of the card to verify the correctness of the answer. After each question rotate the positions of the three students.

Time Length-

Varies as little as 10 minutes as long as 20 minutes

Suggestions for Using-

- Review of terms at the end of a unit
- Review at the end of a lesson
- Introduction to a lesson
- Wrap-up activity after an assigned reading section
Activity Heading: Beach Ball Questions

Activity Description: Students in groups of 5-8 pass around a beach ball with predetermined questions written on the ball or otherwise attached to the ball. You could also simply number the ball and have corresponding questions so that you could reuse the ball for many different classes. Have the questions list typed ahead of time and assign a reader for each group and switch readers every few questions. Whatever question the students right thumb (or left or whatever hand part you choose) they have to answer. After they answer they have to pass the ball to someone else in the circle. You will want to set a predetermined amount of time they will pass it around. I suggest approximately 10 minutes.

Materials Needed:

- A beach ball or other larger ball
- Predetermined questions

Activity Length:

- Directions and Getting Organized (3-4 minutes)
- Game about 10-15 minutes give or take depending on the number of questions and level of engagement.

Other Comments/Hints/Suggestions:

- Make sure the numbers are fairly large (like 2") if you choose to go that route.
- It’s ok to put the same question/number on there multiple times.
- If you have larger groups or a smaller class you would be the reader.
- Have the students create the possible question bank the day before

Areas you could use this:

- Review of material for a test/quiz
- Introduction to a new unit/reading provided they are allowed to use notes.
- Exploratory to see what they know
- Getting to know you questions for the first day or for FFA officers/meetings
**Activity Heading: Hot Seat**

**Activity Description:** One student will sit in the “hot seat” while the other students ask questions on a certain topic. You will want to have students create the questions which you will preapprove or you will have a list of questions prepared for each hot seat topic. Allow students to ask questions for a period of 2 minutes and then switch who sits in the “hot seat”. You can keep on the same topic or switch with each person. You will want to require students to ask questions by assigning points to the questions they ask. The goal is get as many questioned asked and answered in the 2 minutes.

**Materials Needed:**

- A chair or “hot seat”
- Prepared questions or a lesson on creating questions for this activity
- Timer

**Activity Length:**

- Varies depending on the number of students
- 2 minutes per student in the hot seat
- 20 minutes of student preparation for making the questions (break up the question assignments and make sure the student in the hot seat did not create the questions being asked)

**Other Comments/Hints/Suggestions:**

- You’ll want to gage your class. This activity may not work in some classes where you have a group of obnoxious, aggressive students or students who do not respond well to pressure.
- You may wish to assign the hot seat topics to students the day before so that they can study and become the expert for their 2 minute drilling of questions.

**Areas you could use this:**

- Test Review
- Chapter Review
- Getting to know each other activity at an FFA Meeting/Officer Retreat
- CDE Studying
Activity Heading: Charades

Activity Description: Students will act out terms, historical events, facts or other data in a game setting format. Divide the students into groups of no more than 3-4. Assign each group a particular area of a unit to pick information from. Have them create at least as many questions as there are students per group and a few extra. Then have the group choose a charade to act from one of the other groups’ statements. Give them 30-45 seconds to act it out while the other groups guess for points. Keep going until everyone has had a turn and the questions are gone.

Materials Needed:

• Something to keep score
• Timer
• Paper to write the charade questions down.

Activity Length:

• Depends on the number of students.
• 10 minutes to come up with the charades

Other Comments/Hints/Suggestions:

• View all the questions prior to starting for appropriateness
• A team member will be disqualified for inappropriate actions when acting out
• No talking (obviously ☺)

Areas you could use this:

• Review game
• FFA History
• Terms from any unit
• Sequences or steps of something
• Public Speaking gestures
• Famous people or agricultural inventions
• Agricultural technology
Activity Title: Race to the Finish

Description:
Students will be put into equal groups of no more than 3-4 students per group. The groups will stand in a single file line. The students at the front of the line will be posed a question. The first student to write their answer down on a small dry erase board will be awarded the points for their team. They should be allowed to converse with their group mates to develop an answer. If you don’t have small dry erase boards, students could use markers and scratch paper and clipboards.

Materials Needed:
- Dry erase boards or clipboards with paper
- Prepared questions

Activity Length:
- Varies depending on the number of students and questions. On average plan for about 15-20 minutes. However you could make it an entire class review or use it as a 10 minute end of class filler.

Activity Title: Wheel of Fortune

Description:
Students will be assigned equal groups of no more than 3-4 students. Create a fairly large replica of a wheel of fortune wheel. Instead of dollar amounts on the wheel have either content titles/unit titles or simply coded numbers. You will want to make sure these are removable so that you can reuse the board for different classes without creating a lot more work for yourself. When the wheel lands on a certain coded number or unit title you pick a question from your sheet of questions that matches that code. For example if the wheel is coded with a 3 that might mean a more difficult question and you would have a series of questions available in that difficulty category. If the students get the question correct they get the points associated with that spin and a chance to guess a letter on the wheel of fortune board. The team with the most points who solves the puzzle can get a prize, extra credit, etc. Keep playing for as long as you like.

Materials Needed:
- Wheel of Fortune Replica Spinning Board
- Prepared questions (type them up for each class and save them for future classes)
- Prepared Wheel of Fortune Phrases
- An area to write the phrase (white board, Smartboard, overhead, etc.)

Tips:
- You may have to design it so that more than one game is going on if you have a large class. Anymore than 3-4 students per group will mean disengagement from many of the group members.
**Activity Title: Soapbox Moment**

**Description:**
Prior to the activity develop a list of talking points/topics related to the content area/unit that you are on. Place these topics/points on small slips of paper. Put the slips of paper into a bowl, hat, etc. Have the students form a circle. Then have a student pick a topic/point out of the holding device. Set the timer to a predetermined amount of time (3-5 minutes) and ask the student to soapbox (talk and share) about the picked topic/point. The rest of the class is to listen and provide review after the time limit is up. Go around the room and have different students pick different slips. Not all students have to do this unless you want them to. The student can either sit in the center, stand in front of the room, or stay at their seat in the circle. You will know what is best for your students.

**Materials Needed:**
- Predetermined topics (type them up and save them to reuse)
- A device to hold the topics
- Timer
- A soapbox replica is a nice touch. Have students stand on it while talking.

**Tips:**
- Works best in a higher level class with a lot of opinionated students
- Excellent debate strategy
- Could be used to practice reasons, instead of topics you could have livestock classes examples, etc.
- Give students a few minutes to compose their thoughts if you think the class will have a hard time debating for the determined length.
- Start out by modeling an example yourself.

**Activity Title: Misc. Materials Review/Questions**

**Description:** Gather a variety of materials; paperclips, pens, staples, other misc stuff. Have each student choose 3 items of their choice. They could be the same three (you can choose more or less than three) items or three different items. Then inform students that each item has a corresponding topic. Make sure they don’t know the topics before picking. The students need to create a question and answer for each topic. Or they could share a fact related the topics.

**Materials Needed:**
- Items for students to pick
- Categories for each item

**Tips:**
- Instead of choosing items they could pick colored pieces of paper or shapes, etc.
- Be careful what you hand out it could become a projectile or other classroom distraction.

**Example:**
Classifying Animals
- Paperclips-Mammals
- Staples-Reptiles
- Pens-Avian
Activity Title: Placing an Order OR Recipe Card

Materials Needed:
Index Card, or FUN order form, recipe card

Procedure:
Do as an individual assignment OR a partner assignment
Have students place an order or create a recipe card to review a topic or review a sequence of steps!
Works GREAT for lab review before actually digging into the lab so students can show you what they will be doing!
Have student take the lab instructions or lesson and put it in recipe form with directions OR have them “place an order”. They can be creative with this!

Variation:
a. Create a recipe or order and have everything scrambled and have the kids put the steps in order and then write directions.
**Activity Title: Blackout Bingo**

This activity is great for a unit assignment, extra credit, or a syllabus tracker.

**Materials Needed:**
Blackout Bingo Cards
You can have pre-made cards that are already filled out or just have blank ones and have the class fill them out together when you are going to start the activity!

**Procedure:**
Hand out Bingo Board. (If using a blank form have students fill in together with you!)
*Unit Assignment*
Put topics in the bingo board from a particular unit you are covering in class. Have the students write the date or one fun fact from different subtopics within the unit. This will require them to review/realize what was covered throughout a unit. You can have them do completely on their own and turn in for extra credit or make it part of the assigned tasks in the unit.

*Above and Beyond Extra Credit*
Write Topics that students can research or should find on their own. They need to bring you a one paragraph summary of what they learned and you can stamp that square. When the entire bingo card is blacked out they get extra credit

*Syllabus Tracker*
Create a bingo cared for an entire semester/block/year class. Have units of study listed and have student complete questions as you go through the class. If they have all of the answers written in they receive credit/extra credit.
Example – Wildlife Syllabus – Student must put one fact they learned for every unit and turn in at the end of the semester.

<table>
<thead>
<tr>
<th>Puddle Ducks</th>
<th>Whitetail Deer</th>
<th>Wolf Packs</th>
<th>Beaver Repro</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black Bear Hibernation</td>
<td>Upland Game Birds</td>
<td>Predator Birds of MN</td>
<td>Songbirds</td>
</tr>
<tr>
<td>Moose</td>
<td>Elk</td>
<td>Gray Wolf Habitat</td>
<td>Carrying Capacity</td>
</tr>
<tr>
<td>Habitat Requirements</td>
<td>USFWS</td>
<td>DNR</td>
<td>Laws Protecting Wildlife</td>
</tr>
</tbody>
</table>

**Activity Heading: Mapping the Miles - NOTE TAKING**

**Materials Needed:**
A. Mapping the Miles Handout

**Procedure:**
Have students write or draw pictures of a concept or idea as you go over a unit of instruction.
**Activity Title: Mapping the Miles – It’s In the Bag**

**Materials Needed:**
- It’s In the Bag Handout

**Procedure:**
Have student learn concept mapping for note taking!
You could create a little KNOWBOOK with these sheets in them! A great way for student to learn how to summarize!
**Activity Title: Puzzle Pieces**

**Description:** After/During/Before a unit or topic create a puzzle using an online puzzlemaker template. Write a question on the front of the puzzle piece. Give each student a piece of the puzzle with the question. Ask them to find the answer and write it on the front or back of the puzzle piece (your call). Then have the students work together to complete the puzzle. It creates a strong visual connection for the students to create the puzzle.

**Materials Needed:**
- Puzzle Piece for each student
- Prepared questions for the pieces

**Tips:**
- Before you cut-up the puzzle into pieces write the questions on the pieces and save a copy to use for future classes.
- Enlarge the pieces and print on heavier card stock paper.
- Encourage students to decorate their pieces, then tape the puzzle together and display the completed puzzle on wall.
- You could assign small groups to create their own puzzle with a topic that you are covering and then have groups switch and put the various puzzles together.

---

**Activity Title: I Have, Who Has?**

**Description:** Students will each be given a card that has two sections on it. An “I have” statement and a “Who has” statement. You, the teacher, start the cycle. You read the question that a student has as an answer and this gets things rolling. For example you would say “Who has the number one agriculture producing state” The student with the card that says “Texas” would say I have Texas and then they would read their card that might say “Who has the state with the highest production of pigs” The student that has “Iowa” would say “I have Iowa” Who has “Number one Dairy State”, etc.

<table>
<thead>
<tr>
<th>I have Texas</th>
<th>I have Iowa</th>
</tr>
</thead>
<tbody>
<tr>
<td>Who has the state with the highest production of pigs?</td>
<td>Who has the number one Dairy state?</td>
</tr>
<tr>
<td>I have California</td>
<td>I have Minnesota</td>
</tr>
<tr>
<td>Who has the state with the largest turkey production?</td>
<td>Who has 2nd leading state in agriculture production?</td>
</tr>
</tbody>
</table>

**Tips:**
- You can end it by having the last card be an answer that you hold.
• Make sure you hand out the cards randomly so they are not in order by row. Otherwise the students will predict that it just follows the row and they won’t have to think about it.
• Put the cards on a heavier card stock so they last longer.
• Have students give the cards back to you to use for future classes.
• You could assign different topics to small student groups and have them create cards then go through the cards as a class as a quick review each day.
• Give students a minute or two to think about their question and answer before starting.

**Activity Title: Improv Skit**

**Description:** Collect together a number of objects and place in a bag. The objects should be directly related to the topic you just covered. Have enough bags of the same materials to give to each group. Create groups of 3-5 students. Give the groups 10-15 minutes to create a storyline skit using the materials to teach the rest of the class about them. Have each group present their skit.

**Materials Needed:**
- Items for each group
- Expectations of the skit

**Examples: (the sky is the limit on how this could be used)**
- Veterinary Procedures: stethoscope, thermometer, syringe, gloves, etc.
- Horticulture: 4” pots, bag of soil, fertilizer, label stick, hand shovel, insecticide
- Floral Design: floral tape, pins, floral foam, wire, pruning shears, water stick
- Shop: Various tools, warning tape, safety glasses, apron,
- FFA: FFA Jacket, degree pins, FFA tie, FFA manual, copy of the creed,
- Natural Resources: animal tracks, compass, timber cruising stick, leaf press,

**Tips:**
- Have clear expectations regarding the skit length, participation and emphasize they must use the props to teach the class.
- You could give each group different props related to the topic you are covering so each group teaches something different.
- Each group could be give only one prop to cover in depth.

**Activity Title: Human Diagram**

**Description:** Students will use their bodies to create a human diagram to represent a term or other materials they learned about. Place students in small groups or have the entire class work together. Each student will be assigned a role to diagram and explain it once the diagram is complete. You can either assign the role or have the students self select and work it out.

**Materials Needed:**
- Topics
- Students may wish to use some props to reinforce the diagram.

**Examples:**
• Parts-Functions of the flower/plant
• FFA Emblem
• Ruminant/Avian/Monogastric Digestive System
• Fish Fins/Parts
• Shop Tools
• Ecosystem Components
• Parts –Functions of an animal
• Electrical Box

**Activity Title: Read It...Read It...Read All About It...**

**Description:** After any learning “ADVENTURE” students are returning from a reporter assignment as the editor at the local newspaper. They have been charged with writing a short article to run in the newspaper to educate the public on the topic covered in class. This article must include an eye catching title, be information based, with NO opinions from the writer!

**Materials Needed:**
- Real life story examples
- A grading and expectations rubric (if you intend to grade) it.

**Tips:**
- Require a certain number of words.
- Have students read them in class.

**Activity Title: DO YOU Haiku?**

**Description:** After learning a process have the student write a HAIKU explaining the process. You can divide the processes up and have the kids jigsaw the haiku as well if there are many steps.

Haiku is a form of Japanese poetry.

Haiku poems don’t rhyme; they follow a pattern. The pattern for haiku is the following:

- Line 1: 5 syllables
- Line 2: 7 syllables
- Line 3: 5 syllables

**Example:**

**Welding Bead**

Strike the bright arc quick
Whip electrode on metal
Go slow and go straight
Activity Heading: Wheel of Questions

What you need -
• A reading cut up or Fact cards.

Directions-
Hand out part of a reading or facts about the topic you are discussing in class. Divide Class into to groups. Have students make one circle and have students face out, then have the other group make a circle around the first one and face In (students are facing each other). Each student should have one "partner" to start. The inside circle student goes first, reading their fact to their outside circle partner. The person that is listening on the outside must ask a question about what they just heard and the inside circle student answers it. Then the student on the outside shares their fact/reading and the inside person asks a question. All of this should take about a minute or two. Then you have the inside circle move to the left one person and they repeat the cycle until they reach their starting partner.

Time Length- Each piece should take about 2 minutes per pair.

Suggestions for Using-
• This is a great way to jigsaw info and creates students understanding of content as they formulate
• a question as they are listening.
• Great for reviewing for an exam.

Activity Heading: Circle Group Discussions

What you need -
• A schedule for students to switch parts as they do discussions on different days.

Directions-
After reading a book/chapter/reading students in Circle Groups. This can be a group that is set up and used ongoing throughout a semester. You should have a rotations set up for each group so the student switch roles.

Discussion Director: Identify the most important suspects of your assigned text, and develop questions your group will want to discuss.

Focus on the BIG IDEAS. The Director is also responsible for facilitating your groups discussion.

Illuminator: Find memorable, puzzling, interesting, funny or important info and recite to group.
Connector: Connect the reading to real life. Events in your life, at school, work, etc.

Work Watcher: Choose words that need defining.
Summarizer: Brief Summary of the reading to read at the end of th group session. This should provide review and organization to the group discussion.

OPTIONAL: Illustrator: Draw the reading into a scene for student to change what they are reading into a pictures they can relate to.
Classroom Management Strategies

The key to any successful classroom is establishing expectations, motivating students, relationship building, and classroom management. In this next section you will receive time tested strategies to improve all these areas to make the learning environment in your classroom more effective, engaging, controlled and FUN!

A. Establishing Expectations Pages 64-69
   - Responsibility Code/ Page 64
   - Grading Policy/ Page 65
   - Parent Contact Form/ Page 66
   - Permission Slip/ Page 67
   - Question Limit Cards/ Page 68
   - Paper Clip Warning/ Page 69

B. Relationship Building Page 70
   - Think Like Your Classmates/ Page 70
   - 2 Minute Drill/ Page 70

C. Classroom Management/Organization Pages 71-78
   - Partner Wheels/Partnering Students/ Pages 71-74
   - KnowBooks/ Page 75
   - Absent Calendar/Absent Form/ Pages 76-77
   - Class Pass/ Page 78

D. Motivating Students Pages 79-83
   - Reward Points/ Pages 79-81
   - Reward Rings/ Page 82
   - Post Card Praise/ Page 82
   - Bingo Cards Reward/ Page 83

E. Ellen and Natasha’s Classroom Management/Organization Tips from the Trenches
   - Ellen/ Page 84
   - Natasha/ Page 85
Student Responsibility Code
For
Mrs. Thompson’s class

What is expected of you as a student?

1. You will respect everyone and everything.
2. Be to class on time.
3. Come to class prepared with a good attitude.
4. All other rules as outlined in the student handbook.

Other rules to live by.

1. No hats in class.
2. No sleeping or putting your head down at any time.
3. No lining up at the door at the end of class (wherever we are) and seated in your assigned chair.
4. Do not leave the class without a signed pass; failure to do so will be considered skipping.
5. Always turn in high quality, legible work.
6. Absolutely no CELL PHONES! I will confiscate.
7. No food or beverage with the exception of water.

Repercussions of inappropriate actions.

1. Verbal Warning
2. Loss of daily points
3. Detention
4. Removal from class
5. Calling parents
6. Discipline referral form
7. Conference with principal, parents, you, and Mrs. Thompson.
8. Other action as determined by offense.

--Tear here and turn in portion below--

I agree to follow the rules as stated in Mrs. Thompson’s Student Responsibility Code.

Name___________________________________________

Signature_______________________________________

Date_____________________________________________
Grading Policy for Mrs. Thompson’s class

*Percentages for grades are posted in the back of the classroom.

*Participation is graded.
  - Figured on a daily basis.
  - 0 or 3 points. All or none.
  - If you violate any classroom rule you may lose your daily points.
  - See Student Responsibility Code for partial list of rules.
  - Points add up by the end of the class. (Approx. 130 points/quarter)

*Papers with no name, poor/illegible handwriting will receive a deduction of 10-50% of the total points (10% tests/quizzes, 50% on daily work).
*Papers turned in using any form of writing device other than an ink pen, pencil, or typed will receive the same deduction as above. The exception to this would be if the assignment requires the use of alternative writing utensils (colored pencils, crayons, markers, etc).

*Loss of assignment sheet or failure to attach assignment sheet will result in a 2-point deduction from the total score of the assignment.

*Grades are based on total points. No weighted grading for quizzes or tests.

*All work is to be completed on time or 10% of the points will be deducted per day late.

*You are encouraged to keep track of your own grades or keep track using PowerSchool.

*Please feel free to check your grade with me BEFORE OR AFTER CLASS or at any time using PowerSchool.

*Keep all returned work in your folder as proof of grade.

*Extra points will be given for high quality extraordinary work, and points may be deducted for work of unsatisfactory completion.

*The grade you receive is the grade YOU earn.
Dear Parent or Guardian:

Greetings from the Sauk Centre Agricultural Education Department. If you are receiving this letter then ________________ is enrolled in an agricultural class. Students enrolled in agricultural classes have a unique opportunity to learn about the food and fiber industry that affects all of us on a daily basis. This is a great experience for all students even those not directly linked to agricultural production or business.

The reason for this letter is to request information from you regarding how to best contact you should there be a reason. Historically, email has been the most efficient and convenient way to communicate. The enhanced communication between you and I will improve the overall success of your child and keep all of us on the same page of attaining your child’s academic goals.

It also will give me a better avenue for informing you of any areas of improvement and superior achievement in the class. Please indicate at the bottom of this sheet what method of communication will work best for you.

As always, please do not hesitate to contact me at any time to discuss your child’s progress in class.

Sincerely,

Ellen Thompson
Agricultural Teacher/FFA Advisor

Parent email________________________________________________________
Other contact information________________________________________________

Please sign the form below indicating that you have received and read this letter.
Dear Parent/Guardian-

Students enrolled in Ag classes often have the opportunity to tour local facilities related to the class. The field trip destinations will enhance the classroom content and will give students the opportunity to ask questions and learn about specific subjects.

In an effort to keep from sending home a permission slip for every off-site field trip that requires school provided transportation I am sending this letter out. The field trips will be during regular class time and will not require any transportation or cost on your part.

If you would prefer to receive a permission slip for EACH trip please indicate below. I thank you in advance for allowing your child to participate in these activities.

Field trip sites visited in past years for various Ag classes have included.
- First National Bank
- Famo Feeds
- Melrose Dairy Proteins
- Lynx Golf Course Planting
- Jacobson Preservation Farm
- Water Treatment Plant
- Sinclair Lewis Park
- DHIA Lab
- Landscaping Sites
- Earth Day Clean-Up Activites

I give permission for _________________________________ to attend Ag related field trips.

______________________________ (Parent/Guardian Signature)

Contact Phone Number-
Title: Question Limit Cards

What you need: Question Cards Below

How it works: This strategy is designed to make students analyze the questions they ask while learning self-sufficiency and problem solving. When students are given an assignment, lab, project, etc., each individual student, pair, or group will be given a predetermined number of questions to ask the teacher. This may be 2 questions or as many as 5. The student(s) are only allowed to ask the number of questions they are allotted. Therefore, the students really consider their questions before asking them. This makes the students read the directions more carefully, problem solve on their own, and take ownership of their learning. If you wish you may deduct points if students ask more than their allotted questions. That part is up to you. When the student(s) ask a question, they must turn in the card to the teacher appropriately filled out.

<table>
<thead>
<tr>
<th>Q1</th>
<th>Q2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Student(s) Name:</strong></td>
<td><strong>Student(s) Name:</strong></td>
</tr>
<tr>
<td><strong>Class:</strong></td>
<td><strong>Class:</strong></td>
</tr>
<tr>
<td><strong>Question Asked:</strong></td>
<td><strong>Question Asked:</strong></td>
</tr>
<tr>
<td><strong>Date:</strong></td>
<td><strong>Date:</strong></td>
</tr>
<tr>
<td><strong>Teacher Signature:</strong></td>
<td><strong>Teacher Signature:</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Q3</th>
<th>Q4</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Student(s) Name:</strong></td>
<td><strong>Student(s) Name:</strong></td>
</tr>
<tr>
<td><strong>Class:</strong></td>
<td><strong>Class:</strong></td>
</tr>
<tr>
<td><strong>Question Asked:</strong></td>
<td><strong>Question Asked:</strong></td>
</tr>
<tr>
<td><strong>Date:</strong></td>
<td><strong>Date:</strong></td>
</tr>
<tr>
<td><strong>Teacher Signature:</strong></td>
<td><strong>Teacher Signature:</strong></td>
</tr>
</tbody>
</table>
Activity Title: Paper Clip Warning

What you need:
- Paper Clips,
- Colored sheets of paper, or any item that you can use that is not a distraction.

How it works: This strategy is designed to provide a visual, non-confrontational warning to a student about their behavior. Throughout the course of the class if a student displays inappropriate behavior (talking, off task, outbursts, etc.) and you want to warn the student that the behavior is close to crossing the line you simply walk over without drawing attention to the situation and place a paper clip, small piece of paper or other object on their desk. If the student reaches three during the class period (or whatever number you determine, you may even track this weekly or by quarter/semester) then they have detention, sit in the hall, go to the office, and/or call home to parents. You decide on the punishment. You need to go over this guideline at the beginning of the course so students know how it works and what to expect. Using this method diminishes the attention taken away in order to verbally reprimand a student and takes away the student getting the class of task by drawing attention to themselves.
Activity Title: Think Like Your Classmates

What you need:
• Prepared Leading Questions for the students to answer

How it works:
This activity is designed to build an atmosphere of collegiality and trust within the classroom. This activity is modeled after the Teach Ag Think Like Your Ag Teacher game. As the teacher you prepare a question sheet for all students to fill out at the beginning of the course. Questions may include; What is your favorite TV show? What career would you like to pursue after graduation? Would you rather read a book or watch the movie? What is your favorite time of day? Etc. Throughout the course when you have a few minutes at the beginning or end of class pick a student from the pile. Then pose the questions from the sheet the student filled out. The rest of the class tries to “Think like their classmate” and match the answer. It is great way for students to get to know each other while you maintain structure and appropriateness.

Activity Title: 2 minute Drill

What you need:
• Timer

How it works:
Use this activity to prepare students for interviews, get to know each other, and for public speaking skill development. Make a list on the board of things that you would say when someone asks “Tell me about yourself” (typical first question in an interview). Hobbies, interests, background, pets, family, etc. Give students a day or so to develop a 2 minute intro about them. Have students present the answer to this question in class. Time them for 2 minutes. Tell them they have to fill the entire two minutes. One caution, make sure you enforce the importance of keeping the information appropriate. In addition you may want to have them do a practice round first. Model the 2 minute drill for the students about yourself.
**Activity Title: Appointments (forming pairs)**

This is my favorite way to have partner’s set-up ahead of time and ready to go.

1. Give each student a picture of the face of a clock.

2. Each student sets appointments with other students in the classroom. Students put their first name by the appointment time. (I usually do this during the first week of school and student keep in their folders)

3. When the teacher calls out an appointment time, students work with the person who has signed up for that appointment time.
Directions: Find someone to be your appointment for one of the hours, they sign their name and you sign your name in the same spot on THEIR clock. You need to have a different person at each appointment.
**Partner Wheel- Use in any class where students will work with partners.**

At the start of each new class I hand each student a partner wheel. Then I give them the following instructions...

You need to fill out each hour of your partner wheel with another student’s name.

If Joey wants Susie to be his 4 o'clock partner on HIS 4 o'clock line he writes Susie and on Susie's 4 o'clock line she writes Joey.

I tell the students they may not repeat any students (unless it is a class smaller than 13). Then I let them scatter and fill out their wheel.

Then when I have an assignment that requires partners I will say ok work with your 2 o'clock partner they refer to their wheel, which they store in their classroom folder and abracadabra pairs are formed. It works awesome and I have never once had students complain.

A couple of hints:

- Wait a couple of days into class before doing this so if you have any adds or drops they are not messing up the wheel.
- If someone is gone the day you create the partner wheel make sure you still have the students circulate a wheel for him or her.
- Make the wheel a very bright neon color so it is easy to find each time.
- If you have an odd number of students in the class there will have to be people who are in groups of 3 on each line.
- Occasionally you may have to allow them to put the same person down at two different times in order to fill the wheel.
- I keep track of each time I pick on that classes calendar on the board so I do not repeat o'clock partners.
- If a student’s partner is gone I have the students who are present pair up or have them join another group.

This activity has completely eliminated whining about partners, anyone feeling left out, and the stress of partnering up.

Attached is a copy of the partner wheel I use
Activity Heading: KNOW BOOKS

**What you need:** Approximately 5-10 pieces of plain white paper per student.

**Directions:** Know Books are great tools for organizing student thoughts, notes, and classroom answers throughout the semester/quarter/unit. Determine the amount of paper each student will need based on the amount of material you plan to cover. A semester/quarter class will need about 8-10 pieces of paper unless you require a significant amount of notes, then more. Have students fold the paper hamburger style (in half) and crease firmly at the edge. They can staple or not. Make sure the staples face in the book so they don’t get snagged. Then give students 5-10 minutes to decorate the front of the book. I require the following on the front at a minimum student name, class name and KNOW BOOK, and some sort of picture/drawing related to the class. Then whenever students take notes, take an ungraded oral quiz, work in partners and answer ungraded questions they write it in the KNOW BOOK. A couple times each quarter/semester have them turn the book in to be graded. Grade it based on neatness, legible writing, adequate content. I also use KNOW BOOKs when I ask a general question to the class. I’ll have all the students write down an answer and walk around then call on one with the correct answer. This makes all students accountable. They may also use them for short video notes/quizzes. I require students to keep the KNOW BOOK in their classroom folder which stays in the classroom so they ALWAYS have it.

**Time Length:**

15-20 minutes to set-up

**Suggestions for Using:**

- Have each entry dated and titled
- You may wish to have students number the pages
Activity Title: Absent Calendar

What you need:
- Large Wall calendar that has all the months school is in session
- Easily accessible, visible place to display the calendar

How it works:
Students use the calendar to record the days they know they will be gone or the days they were gone. That way you can use the calendar for planning if several students will be absent or to look back and see if a student was gone on a particular day and therefore wouldn’t have a grade for a certain assignment. It also places the burden of responsibility on the student. Use this in conjunction with the absent form. For data privacy students should only state the reason for school related absences. All other absences should simply state gone not Dr., sick, relative death, etc.
Absent form for Ag Classes
Teacher Copy

Please try to arrive 1-2 minutes before class starts to fill out this form.

Name____________________________________

Day and Date Missed____________________________________

Class you were absent for________________________________

Excused or Unexcused____________________________________

In order to receive your participation points you must complete...

Work to be turned in...

Notes...

Other...

----------------------------------------------------------Tear Here and Keep Bottom----------------------------------------------------------

Class Work to be completed for _________________ class on _________________.

In order to receive your participation points you must complete...

Work to be turned in...

Notes...

Other...
AGRICULTURAL CLASS PASS. YOU MUST USE THIS PASS ANYTIME YOU LEAVE CLASS. YOU ARE ALLOWED THREE PASSES EACH QUARTER. IF YOU USE THEM ALL UP YOU MUST MAKE UP THE TIME BEFORE OR AFTER CLASS. UNUSED PASSES ARE WORTH EXTRA-CREDIT. Block 2
**Student Bonus System AKA The Student B.S. Program**

As a student in the Agriculture department you will be part of the B.S Program. This is a highly complex, intricate, thoroughly researched and tested for effectiveness method of rewarding you. You will be rewarded for grades, behavior, involvement in FFA, civic service and attitude. The chart below outlines point categories and the different items you may “buy” with your points. Mrs. Thompson will distribute your award points via cards. The cards are activated by my signature and will be kept in your classroom file. Like all things in life there are also repercussions for unacceptable behavior or actions. These points will also be deducted from your total. It is your responsibility to know your point totals and “cash” them in. Points do not carry over and may not be transferred.

(Other items may be added as needed at Mrs. Thompson’s discretion.)

<table>
<thead>
<tr>
<th>5 points</th>
<th>4 points</th>
<th>3 Points</th>
<th>2 points</th>
<th>1 point</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volunteer to cleanup and follow through.</td>
<td>Positive Attitude</td>
<td>Following safety guidelines.</td>
<td>Attend an FFA Meeting (outside of regular school time)</td>
<td></td>
</tr>
<tr>
<td>Specifically good remarks about you from the Substitute.</td>
<td>Participate in an FFA CDE</td>
<td>Put away supplies.</td>
<td>Random acts of kindness. (Acknowledged by Mrs. T.)</td>
<td>Recognizing and announcing cleanup times. (one point per 5 recognitions)</td>
</tr>
</tbody>
</table>
Repercussion/Deduction Categories
(Other items may be added as needed at Mrs. Thompson’s discretion.)

Mrs. T will keep a record of these.

<table>
<thead>
<tr>
<th>-5 points</th>
<th>-4 points</th>
<th>-3 points</th>
<th>-2 points</th>
<th>-1 point</th>
</tr>
</thead>
<tbody>
<tr>
<td>Removal from class</td>
<td>Swearing</td>
<td>Putting head down during a video.</td>
<td>Tardy to class</td>
<td>Not having all classroom materials, i.e. pen or pencil.</td>
</tr>
<tr>
<td>Failure to participate in class or assignments</td>
<td>Disrespectful</td>
<td>Not seated when the bell rings. (either beginning or end of class)</td>
<td>Late assignments.</td>
<td></td>
</tr>
<tr>
<td>Not following safety procedures</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sleeping in class</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A substitute citing your name in a negative manner.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Redeeming your rewards points

- Allowed to have pop/candy for a day- 5 points
- Leave Class One Minute Early – 10 points
- Extra bathroom pass- 10 points
- Opt out of an assignment worth 1-10 points – 15 points
- Opt out of an assignment worth 11-20 points- 20 points
- Use your cell phone in class for one minute- 20 points
- Opt out of a quiz- 25 points
- Take a vacation day- 30 points
- Move your grade up one- 35 points
- Other ideas...
Way to go! ______________ just earned

5 points.
Signed/Date____________________________

Way to go! ______________ just earned

4 points.
Signed/Date____________________________

Way to go! ______________ just earned

3 points.
Signed/Date____________________________

Way to go! ______________ just earned

2 points.
Signed/Date____________________________
Activity Title: Reward Rings

What you need:
- Construction Paper
- Glue, Tape or Scissors

How it works:
Starting at the top of the ceiling or other predetermined area in the classroom students earn a ring for every day of positive behavior by the entire class. You may also create your own stipulation (for every day all students are seated when the bell rings, for every day there is not garbage left behind, all chairs pushed in, etc.). When the rings hit the floor the class earns a reward. You can decide what the reward will be. It could be leaving one minute early to lunch, 5 minutes of free time at the end of class, use of their cell phones for 5 minutes, a treat, etc.

You want to make sure the achievement is attainable, meaning that the starting point isn’t higher than the number of days the class meets.

Activity Title: Post Card Praise

What you need:
- Small prepared cards any size will do
- Encouraging, positive statements either typed or written on the cards
- Stickers, colorful images on the cards

How it works:
Students are given a Post Card Praise card for going above and beyond in class, FFA, or just in general. The small card is meant to let the student know their effort and dedication are appreciated. You may wish to put a small treat inside the card or nothing at all. You can also buy pre-made cards from various vendors including http://www.baudville.com
**Activity Title: Reward BINGO**

**What you need:**
- Pre-made Bingo cards with various positive accomplishments on the card

**How it works:**
Students receive a Bingo card at the beginning of the year/semester/quarter. You explain that throughout the course they have the opportunity to win different prizes, privileges (you decide which) for getting a Bingo on their Bingo card. You the teacher must sign and date the spot on the card in order for the Bingo to be valid. You should probably have a list posted in the classroom of what the privileges will be. Another good thing would be a basket of treats and prizes (mostly stuff you pick-up at FFA convention booths and the like). Either way make sure students know what they are shooting for. It could also be extra credit or exemption from a quiz or assignment. Use the chart below as a guide. You may wish to add your own items and make the card bigger and on bright paper.

**STUDENT NAME: ______________________________**

<table>
<thead>
<tr>
<th>Helped clean-up in class without being asked.</th>
<th>Great class participation.</th>
<th>Helped another student without being asked.</th>
<th>Random Act of Kindness.</th>
<th>Extraordinary effort on your part.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Displayed positive leadership.</td>
<td>Positive Attitude</td>
<td>Coordinated a guest speaker or class field trip.</td>
<td>Assisted the teacher during class w/o being asked.</td>
<td>Made a guest speaker or field trip host feel appreciated.</td>
</tr>
<tr>
<td>Took part in an outside of school service project.</td>
<td>Followed through on a task.</td>
<td>Free Spot</td>
<td>Positive Attitude</td>
<td>Always follow safety protocol.</td>
</tr>
<tr>
<td>Above and beyond dedication.</td>
<td>Outstanding teamwork.</td>
<td>Represented the FFA chapter in a positive way.</td>
<td>Participate in a regional/district CDE.</td>
<td>Supportive to other students and school activities.</td>
</tr>
<tr>
<td>Positive comments from the substitute specifically about you.</td>
<td>Delivered an agriculture literacy lesson outside of normal class.</td>
<td>Give a presentation to the class about FFA or a recent agriculture trip.</td>
<td>With teacher permission submitted an article to in the newspaper about an ag class or FFA.</td>
<td>Attend an FFA function outside the regular school day.</td>
</tr>
</tbody>
</table>
Ellen’s Top Classroom Management Procedures

1. Create an area in the room where students may store their individual papers, worksheets, KNOWBOOKS, partner wheels, etc. A plastic file folder container and administer a hanging folder and manila folder to each student. This keeps their work close and organized.

2. USE Partner Wheels and KNOWBooks (see page 70)

3. Have an area in the classroom, preferably the main white board, where you have a section for each class you teach. Include the daily lesson outline and upcoming assignment due dates, quizzes, tests, trips, announcements. This eliminates the “what are we going to do today” question and the “you never told us there was a quiz”.

4. Create an area in the room for students to turn work in based on the class. Only accept work in the basket. This keeps students from leaving work on your desk and it getting lost.

5. Change up the seating arrangement every couple of weeks. This gives students a new perspective and outlook.

6. If your school allows it have students fill out one standard permission slip at the beginning of every class. Transfer it over throughout the year. Attach a due date and points so that students turn it in. This eliminates that last minute hassle of forgotten permission slips for field trips.

7. Use some type of bonus/reward system for recognizing student behaviors.

8. Have something for students who finish assignments early to work on. Either a packet of brain teasers, a 1000 piece puzzle set up in the room. Anything that keeps them busy and engaged.

9. When designing your daily lessons make sure the lesson alternates between an active and a passive activity.

10. Take pictures of the students frequently in FFA and the Classroom. Post them somewhere in the room. Also clip out relevant news articles or articles featuring students or the Ag Program.

11. Create an area in the room where your students can go to access all things FFA; sign-up for CDE’s, look at CDE rules and resources, FFA scrapbook, permission slips, catalogs, meeting minutes, student handbook, etc.

12. Color code your copies. For example quizzes are always orange, projects are salmon, ungraded daily work brown, graded daily work green, etc. This helps you organize items from the turn in basket much more quickly. This technique is especially useful for those with OCD type compulsions, like me!

13. If possible have an area in the classroom where all the materials a student needs to complete a project will be located; scissors, colored pencils, tape, etc. Mark your desk items with your name and emphasize these stay on your desk. They will need to share what is in the classroom.

14. Smile and laugh with your students every day!
**Natasha’s Favorite Classroom Management Tips**

*This is what works for me...you probably do a lot of it already...but if not...here you go!*

1. Create an Organizational System for each Class. I use large cabinets in the back of the room with slots that fit a binder. Each student uses this area to put their classroom items, books, notebooks so it is all here and ready for them each day!

2. Have a Classroom, College Info, and FFA Bulletin Board.
   a. Classroom Board – Info on assignments, due dates, etc.
   b. College Info – For all the flyers you get to put up and to post scholarship info when available
   c. FFA – THIS SAVES MY LIFE!
      i. I have the contest signup sheets posted the first day of school. I do note that past members of teams have seniority! It has 5 spots under each team to sign up and the date of the contest. When the students go to each CDE we write their place big in RED over their team and post a picture of the team next to it throughout the year!
      ii. Hanging Shelf System – I put permission forms, clothing order, FFA Jackets info in these shelves right next to the board so student can pick up things there they need without having to ask me for everything!
      iii. White Board – I put a white board posted next to the bulletin Board so I can write current info on the board
      iv. Calendar – I put a laminated calendar that I can change for each month to put info on for events throughout that month as well!
   v. Member Accomplishment/Activity Charts
      1. For each grade we have a chart where we can fill in their names and mark what meetings they have attended, when they have paid dues, completed fundraising, etc. These are great to show non-members what kids are up to and for members to feel proud of what they have done! (these charts are available from the core)
   d. Meeting Reminders
      i. We post two posters that have been laminated in the hallways by the office and lunchroom that state when the next meeting is, what we will be discussing, and what we are doing for fun and food after the meeting

3. **TURNING** papers/assignments in!
   a. I have five clear file shelves on my wall with the hour of each class on them with a bright sign that states, “TURN PAPERS IN HERE” in the front of my room! (You can never be too obvious). All papers must be turned in to these shelves to get corrected. This is only for my sanity!

4. **USE COLOR**
   a. I have all kinds of blue and gold areas of my classroom that I have painted! I especially painted the front of my room by my smart board extra fun so the kids want to look at me when I teach!

5. Organize all the STUFF...
   a. I have one file folder for FFA where I have tabs for each month so I can stay organized.
   b. I have another for papers to correct with a tab for each hour of the day.
Ideas Gathered from Previous Workshops

At the end of all of our workshops we try to leave time for a sharing session where others explain things they are doing in their classroom that is effective and engaging. This next section is a listing of some of those ideas.
1. Ag Careers Party Host

2. Modified **E-moment Go get it** on cards or pieces of paper put the answers to questions you will be asking in class, hide the cards around the room, ask a student a question and have them go get the answer from one of the cards in the room.

3. Treasure Hunt (parts of the cell, steps in making a motion, photosynthetic process) with clues around the School or Room.

4. Rumen Hunt

5. Courtyard/Nature Area Plant ID Hunt

6. Have students create a dance to go along with the photosynthetic process

7. Talk Show/Game Show on any number of topics (biotechnology, careers, animal health, habitat requirements of wildlife, water quality) Create a set and have students interview show guests or have a game show format (family feud, wheel of fortune) Record the shows and replay them for future classes.

8. Playing Card Review – Hand out the cards from a deck (either hand out all cards so that students have more than one or only grab as many as you need), during a discussion, lecture or review ask the class a question. Draw a card from a separate deck (if you only used as many cards as students make sure your matching deck matches the ones you handed out) the student with the matching card answers the question. Make sure you put the card back in the deck otherwise that student will think they are off the hook for the remainder of class.

9. Stump the Teacher – Weld of the Week

10. Commercial – tool demo commercial, climates and resorts, ag issues ad.

11. Trouble Board – Situate the room like a trouble board. Have two teams with students lined up. The first person in the starting group will roll the dice. The teacher will ask them a question that corresponds with the number on the dice (a roll of 6 would be the most difficult question and a 1 would be a fairly easy question) if they answer correctly they move one spot (Use chairs in the classroom as spots or markers on the floor, make sure the play board is big enough to fit a lot of students). Only ask questions once. The next group to go will do the same thing. The goal is to get your entire team around the board by rolling the dice and answering questions. When someone from your team answers correctly go to next chair. Get whole group around board, only those not on the board can answer.

12. The ABC’s- Have students share facts/information from a unit while going through the ABC’s. The first student would have to say something about the unit that started with an A. The second B, and you know the rest of the alphabet.

14. Terms- assign students in groups of 3-4 people with big sheets of paper. Each student group is given a term to create a drawing explaining the term.

15. To cover a unit/topic break students into groups and do a newscast. One person is the anchor, weather, sports, and live reporter. Each is responsible for putting their own personal spin into the newscast for their subject.

16. Similar to the guess the character, play Who am I? yes or no questions only. Could be used for any variety of topics; breeds, diseases, cell parts, wildlife id, tree id, FFA officer positions.

17. Post concepts that will be taught during that unit around the room. When talking about that concept point to it in the classroom. After a period of time take the concept down, then when discussing it still point to the area of the room where the concept was. The students will remember by association.

18. Jenga Game- Type up a series of numbered questions from a unit or topic. Make a separate answer key to the numbered questions and copy these back to back. On a Jenga game write numbers that correspond to the questions. The student will identify a Jenga piece they want to pull out, another person in their group will read the question. If the student answers correctly they are allowed to try and pull out the Jenga piece. You will want to have several Jenga games for large classes. Create several question/answer sheets for different topics and use the Jenga games over and over.
**SOURCES**

“Team Challenges” by Kris Bordessa.

“Strategies for Great Teaching” by Mark Reardon and Seth Derner

“The Accelerated Learning Handbook” by Dave Meier

“Teaching Strategies for Active Learning” by Donna Walker Tileston