



NYS Ag Literacy Week Graphic Organizers

**Created to help increase awareness and importance of Agriculture in
New York State**

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NYS Ag Literacy Week

Graphic Organizers

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Name _____

NYS Agriculture - KWL Chart

DIRECTIONS: In the first column write what you knew about NYS Agriculture before reading the news article. Then, enter what you learned when you read about it. Record what you'd like to know in the last column and where you think you might be able to find it. If you do find more information record it on the back of this sheet.

Know	Learned	Want to Know

Follow up: Identify and share additional news stories in the coming days and weeks that provide more information on NYS Agriculture. Specifically what is the new information?

Name _____

The Body of a Honeybee

Directions: The honeybee has six legs and four wings that come from the thorax and two antennae that come from their forehead. Draw and label the parts of a honeybee.

Bee Body Parts:

Abdomen

Antennae

Eyes

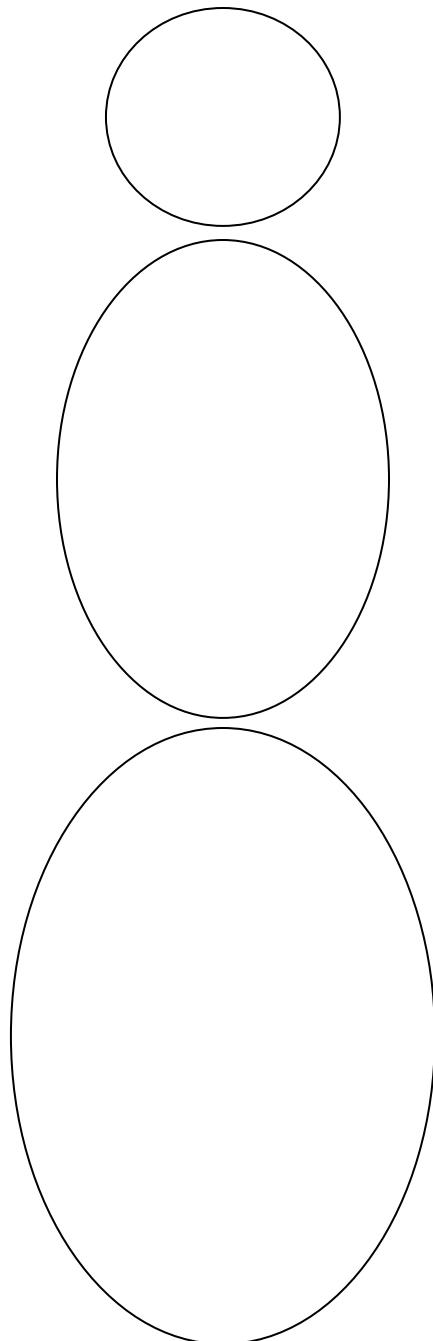
Head

Legs

Stinger

Thorax

Wings



Follow up: Just like the honeybee, the newspaper is made up of parts. Can you name the different parts of the newspaper?

Agriculture is Big Business in NYS.

After looking through newspapers (in print or digital), list the types of businesses that are in your community. Do any of them have links to agriculture? If so, describe the link. (Example: Grocery Store – sells milk, meat, eggs)

Business	Link to Agriculture	What is the link?

Follow up: After looking over newspaper ads, create an ad for your favorite food grown or raised in New York State.

Words and Expressions

Find interesting and/or unfamiliar words or expressions from your study of agriculture or the newspaper. Select one and fill in the chart below.

The word or expression is:

Drawing

It is like:

It is not like:

One characteristic of the term or expression is:

This activity is based on one developed by Dr. Sandra Cook for the North Carolina Press Foundation, Newspaper In Education Program.

Step-by-Step Comics Recipe

Draw each step of a honey recipe in the space below. Add more paper if you need more than 6 steps.

Step 1

Step 2

Step 3

Step 4

Step 5

Step 6

Follow up: Look through the newspaper for your favorite cartoon character. How well do you think that character could cook this recipe?

Agriculture Poem

Now that you know more about New York State Agriculture, why not write a poem about it? Acrostics are a fun poetic form that anyone can write. The first letters of each line spell out a word or phrase, in this case AGRICULTURE. Each line in the poem should describe the main topic, Agriculture – growing plants and raising animals.

A

G

R

I

C

U

L

T

U

R

E

Follow-up: Display the finished poems on a class bulletin board. Was this assignment harder or easier than you expected it would be? Why?

Web resources:

www.agclassroom.org/ny/ - New York Agriculture in the Classroom works with pre-K through middle school teachers, Cornell Cooperative Extension and other community educators, farmers & producers, volunteers, parents, and community partners to increase agricultural literacy in New York State.

<http://www.agriculture.ny.gov/ColorNY.pdf> - New York State Agriculture and Markets - Color New York coloring book -

www.honey.com - The National Honey Board - a federal research and promotion board under USDA oversight that conducts research, marketing and promotion programs to help maintain and expand domestic and foreign markets for honey and honey products.

<http://www.kidsgardening.org/node/11422> - Bees, Honey and Pollination website with lesson ideas

[National Geographic for Kids - Honeybee - facts and pictures
\(http://kids.nationalgeographic.com/kids/animals/creaturefeature/honeybees/\)](http://kids.nationalgeographic.com/kids/animals/creaturefeature/honeybees/)

<http://www.neok12.com/Pollination.htm> - puzzles, video

New York State 4-H - <http://nys4h.cce.cornell.edu> - 4-H Clubs, camps, after-school programs, and trips help youth reach their fullest potential. Members have opportunities to connect to Cornell University, learn through hands-on activities, lead, be inspired, inspire others, and...so much more.

<http://learning.blogs.nytimes.com/2012/06/20/rare-scores-of-bees-keep-one-officer-busy/> - NYTimes Learning Network - a news article involving bees

www.myvocabulary.com - find word lists, puzzles and more on almost any subject matter

Answers to Word Search and Crossword Puzzle:

