**PRINT RESOURCES:**

1. Ganeri, Anita, and Melvyn Evans. *Earth in 30 Seconds: 30 Amazing Topics for Earth Explorers Explained in Half a Minute*. New York, NY: Sandy Creek, 2014

2. Dorion, Christiane, and Beverley Young. *How the World Works*. Somerville, MA: Templar Books, 2010.

3. Gibbons, Gail. *Farming*. New York: Holiday House, 1988.

4. Royston, Angela. *Diary of a* *Farmer*. Chicago, IL: Heinemann Library, 2014.

5. Carpenter, Novella. *Farm City: The Education of an Urban Farmer*. New York: Penguin Press, 2009.

6. Owings, Lisa. *Sustainable Agriculture*. Minneapolis, MN: ABDO Pub., 2013.

7. Allen, Will, and Charles Wilson. *The Good Food Revolution: Growing Healthy Food, People, and Communities*. New York, NY: Gotham Books, 2012.

8. Blessing, Anna H. *Locally Grown: Portraits of Artisanal Farms from America's Heartland*. Chicago: Midway Books, 2012.

9. Dyer, Hadley, and Linda Pruessen. *Potatoes on Rooftops: Farming in the City*. Toronto: Annick Press, 2012.

10. Bial, Raymond. *The Farms*. New York: Benchmark Books/Marshall Cavendish, 2002.

11. Hodge, Deborah, and Brian Harris. *Up We Grow!: A Year in the Life of a Small, Local Farm*. Toronto: Kids Can Press, 2010.

12. Graham, Ian. *Farming and the Future*. New York: PowerKids Press, 2011.

13. Owen, Ruth. *Growing and Eating Green: Careers in Farming, Producing, and Marketing Food*. St. Catharines, Ont.: Crabtree Pub., 2010.

14. Reid, Keith. *Improving Your Soil: A Practical Guide to Soil Management for the Serious Home Gardener*.

15. Tomecek, Steve, and Nancy Woodman. *Dirt*. Washington, D.C.: National Geographic Society, 2002.

16. Bial, Raymond. *A Handful of Dirt*. New York: Walker, 2000.

17. Hagler, Gina, and Bob Ostrom. *Step-by-step Experiments with Soils*. Mankato, MN: Child's World, 2012.

18. Gardner, Robert. *Soil: Green Science Projects for a Sustainable Planet*. Berkeley Heights, NJ: Enslow Publishers, 2011.

19. Reilly, Ann. *Starting Seeds Indoors*. Pownal, VT: Storey Communications, 1988.

20. Robbins, Ken. *Seeds*. New York: Atheneum Books for Young Readers, 2005.

21. Leedy, Loreen, and Andrew Schuerger. *Amazing Plant Powers: How Plants Fly, Fight, Hide, Hunt, & Change the World*.

22. Stewart, Melissa. *How Does a Seed Sprout?: And Other Questions about Plants*. New York, NY: Sterling, 2014.

23. Waldron, Melanie. *Plant Parts:* *Leaves*. Chicago, IL: Heinemann Library, 2014.

24. Smith, Miranda, and Kim Dennis-Bryan. *My First Book of Farm Animals*. London: Octopus, 2013.

25. Belanger, Jerome D., and Sara Bredesen Thomson. *Storey's Guide to Raising Dairy Goats: Breeds, Care, Dairying, Marketing*. North Adams, MA: Storey Pub., 2010.

26. Clay, Kathryn. *Goats*. North Mankato, MN: Capstone Press, 2013.

27. West, David. *Farm Machinery*. Mankato, MN: Smart Apple Media, 2015.

28. Burris, Judy, and Wayne Richards. *The Life Cycles of Butterflies: From Egg to Maturity, a Visual Guide to 23 Common Garden Butterflies*. North Adams, MA: Storey Pub., 2006.

29. Silverman, Buffy. *Can You Tell a Butterfly from a Moth?* Minneapolis: Lerner Publications, 2012.

30. Mikula, Rick. *Butterflies of the World*. New York, NY: Workman Pub., 2002.

31. Mikula, Rick. *The Family Butterfly Book: Discover the Joy of Attracting, Raising & Nurturing Butterflies*. Pownal, VT: Storey Books, 2000.

32. Lee-Mäder, Eric. *Attracting Native Pollinators: Protecting North America's Bees and Butterflies: The Xerces Society Guide*. North Adams, MA: Storey Pub., 2011.

33. Kalman, Bobbie. *The Life Cycle of a Honeybee*. New York, NY: Crabtree Pub., 2004.

34. Micucci, Charles. *The Life and times of the Honeybee*. New York: Ticknor & Fields Books for Young Readers, 1995.

35. Troupe, Thomas Kingsley, and Derek Toye. *Do Ants Get Lost?: Learning about Animal Communication with the Garbage Gang*. Mankato, MN: Picture Window Books, 2015.

36. Bingham, Caroline. *Everything You Need to Know about Bugs*. New York, NY: DK, 2015.

37. Arlon, Penelope, and Tory Gordon-Harris. *Bugs*. New York: Scholastic, 2012.

38. Walliser, Jessica. *Good Bug, Bad Bug: Who's Who, What They Do, and How to Manage Them Organically (all You Need to Know about the Insects in Your Garden)*. Pittsburgh, PA: St. Lynn's Press, 2011.

39. Arnold, Caroline, and Mary Peterson. *Wiggle and Waggle*. Watertown, MA: Charlesbridge, 2009.

40. Hansen, Amy, and Robert Kray Clement. *Bugs and Bugsicles: Insects in the Winter*. Honesdale, PA: Boyds Mills Press, 2010.

41. Porter, Adele. *Cooking for the Birds: Recipes to Attract and Feed Backyard Birds*. Cambridge, MN: Adventure Publications, 2010.

42. Sorenson, Vanessa. *Birding Journal Through the Seasons*. Cambridge, MN: Adventure Publications, 2011.

43. Bartholomew, Mel. *Square Foot Gardening with Kids: Learn Together: Gardening Basics: Science and Math, Water Conservation, Self-sufficiency, Healthy Eating*. Minneapolis, MN: Cool Springs Press, 2014.

44. D'Amico, Joan. *The United States Cookbook: Fabulous Foods and Fascinating*. New York: John Wiley, 2000.

45. Butterworth, Christine, and Lucia Gaggiotti. *How Did That Get in My Lunchbox?: The Story of Food*. Somerville, MA: Candlewick Press, 2011.

46. Hengel, Katherine. *Garden to Table: A Kid's Guide to Planting, Growing, and Preparing Food*. Minneapolis, MN: Scarletta, 2014.

47. Hengel, Katherine. *Cool Carrots from Garden to Table: How to Plant, Grow, and Prepare Carrots*. Minneapolis, MN: ABDO, 2012.

48. Brown, Renata Fossen. *Gardening Lab for Kids: 52 Fun Experiments to Learn, Grow, Harvest, Make, Play, and Enjoy Your Garden*. Beverly, MA: Quarry Books, 2014.

49. Hartung, Tammi. *The Wildlife-friendly Vegetable Gardener: How to Grow Food in Harmony with Nature*. North Adams, MA: Storey Pub., 2014.

50. The Herb Society of America, <http://www.herbsociety.org>
Publishes an annual information book about the “Herb of the Year” that can be ordered online.

51. Phillips, Barty. *The Book of Herbs*. Springville, UT: Hobble Creek Press, 2013.

52. Codell, Esmé Raji, and Lynne Perkins Rae. *Seed by Seed: The Legend and Legacy of Johnny "Appleseed" Chapman*. New York: Greenwillow Books, 2012.

53. Taus-Bolstad, Stacy. *From Shoot to Apple*. Minneapolis: Lerner Publications Company, 2012.

54. Farmer, Jacqueline, and Phyllis Tildes Limbacher. *Apples*. Watertown, MA: Charlesbridge, 2007.

55. Zoehfeld, Kathleen Weidner., and Priscilla Lamont. *Secrets of the Garden: Food Chains and the Food Web in Our Backyard*. New York: Alfred A. Knopf, 2012.

56. Burns, Loree Griffin., and Ellen Harasimowicz. *Citizen Scientists: Be a Part of Scientific Discovery from Your Own Backyard*. New York: H. Holt, 2012.

57. Schlitt, Christine. *The Journey into the Invisible: The World from under the Microscope*. New York: Skyhorse Pub., 2013.

58. Schwartz, David M., Yael Schy, and Dwight Kuhn. *What in the Wild?: Mysteries of Nature Concealed-- and Revealed: Ear-tickling Poems*. Berkeley: Tricycle Press, 2010.

59. Harley, Avis. *Fly with Poetry: An ABC of Poetry*. Honesdale, PA: Wordsong/Boyds Mills Press, 2000.

60. Hoyte, Carol-Ann. *Dear Tomato: An International Crop of Food and Agriculture Poems*. North Charleston, SC: CreateSpace, 2015.

61. Messner, Kate, and Christopher Neal Silas. *Up in the Garden and down in the Dirt*. San Francisco, CA: Chronicle Books, 2015.

62. Gray, Rita, and Kenard Pak. *Flowers Are Calling*. New York, NY: Houghton Mifflin Harcourt, 2015.

63. Geisert, Arthur. *Country Road ABC: An Illustrated Journey through America's Farmland*. Boston: Houghton Mifflin Harcourt, 2010.

64. Reynolds, Aaron, Peter Brown, and Lizzy Bromley. *Creepy Carrots!* New York, NY: Simon & Schuster Books, 2015.

**ONLINE RESOURCES:**

**PHONE APPS**:

* **Soil Web:** <http://casoilresource.lawr.ucdavis.edu/soilweb> -
Best kept secret – great resource for GPS based, real-time access to USDA-NRCS soil survey data that can be used to access USDA-NCSS detailed soil survey data (SSURGO) for most of the United States.
* **Merlin Bird ID:**<http://merlin.allaboutbirds.org> Best kept secret – app that identifies birds.
* **EasyBib**<https://itunes.apple.com/us/app/easybib-automatic-bibliography/id436768184?mt=8>
Best kept secret – great way to scan in resources you find, create a bibliography list and email the citations to you.

**WEBSITES**:

* **Northarvest Bean Growers Association**
<http://www.northarvestbean.org>
Best kept secret – you can order the **Dry Bean Cookery Teaching Curriculum and Kit** for $10.00. Go to Consumer Info tab, then click “Information Program”, then click on “To order free bean informational brochures and posters from Northarvest**,** [**download our request form**](http://www.northarvestbean.org/userfiles/file/Lit%20order%20form.pdf)**”** or at <http://www.northarvestbean.org/userfiles/file/Lit%20order%20form.pdf>
* **Aliant Energy Kids**<http://www.alliantenergykids.com/>
Best kept secret - taking your students on an “Energy 101” virtual field trip
<http://www.youtube.com/watch?v=nmHm4Sbb2Jc>
* **Fruit & Veggies More Matters (FVMM)**
<http://www.fruitsandveggiesmorematters.org/>An initiative spearheaded by [Produce for Better Health Foundation](http://www.pbhfoundation.org/) that has partnered with the Centers for Disease Control & Prevention to help spread the word about the health benefits of adding MORE fruits & veggies to your diet.
 **Food Champs**<http://www.foodchamps.org>
FVMM kids’ website that teaches kids about fruits and vegetables using fun games.

**P.A.C.K. – Pack Assorted Colors for Kids Program**
Best kept secret – *P.A.C.K.* is a simple **five-day** educational **program** aimed at encouraging kids to eat more fruits and vegetables
<http://www.fruitsandveggiesmorematters.org/pack-week>
 **Parent flyer for the P.A.C.K. program**
<http://www.fruitsandveggiesmorematters.org/wp-content/uploads/UserFiles/File/pdf/kids/pack_week_2010/ParentFlyer.pdf>
* **The Potato Board**<http://www.potatogoodness.com>
Best kept secret – nutrition-education poster and activities
<http://www.potatogoodness.com/wp-content/uploads/2012/12/DigThis.pdf>
**Potato History and Fun Facts** - In October 1995, the potato became the first vegetable to be grown in space. NASA and the University of Wisconsin, Madison, created the technology with the goal of feeding astronauts on long space voyages, and eventually, feeding future space colonies.
* **U.S. Highbush Blueberry Council** (available in English and Spanish)
<http://www.blueberrycouncil.org>
Best kept secret – blueberry “sparklers” for 4th of July and a salt recipe.
<http://www.blueberrycouncil.org/blueberry-recipe/blueberry-sparklers/>
Best kept secret – awesome video of the narrator actually riding in the blueberry picker!
<http://www.blueberrycouncil.org/growing-blueberries/how-blueberries-grow/>
* **The Popcorn Board**
<http://www.popcorn.org/>
Best kept secret – Encyclopedia Popcornica’s “Popcorn in slow motion” video
<http://www.popcorn.org/AboutUs/Media/PopVideos/tabid/114/Default.aspx>
* **NeoK12**
<http://www.neok12.com>
Best kept secret – time-lapse video of bush beans growing over a 24 hour period
<http://www.neok12.com/video/Plants/zX6515707a0f466267725159.htm>
* **Cape Cod Cranberry Growers' Association**
<http://www.cranberries.org/>
Best kept secret - “Exploring Cranberries” program for excellent resources for grades 3 – 5. (click on CRANBERRIES, then on TEACHERS.
**Cranberry History** - Ice Sanding information and videos
 <http://www.cranberries.org/cranberries/grow_icesanding.html>
* **DOOF – Food Backwards**
<http://www.foodbackwards.com/>
Best kept secret – a videogame about food choices made by kids, for kids that also has lessons that tie in to it. Great site!
* **Smithsonian National Zoological Park
Conservation Central**
<http://nationalzoo.si.edu/Education/conservationCentral/default.cfm>
Best kept secret – The *A Walk in the Forest* site (Forest Layers Walk - Narrated)
<http://nationalzoo.si.edu/education/conservationcentral/walk/default.cfm>
* **ARKive** - <http://www.arkive.org>
Best kept secret – Presentations you can use to teach! (Example - click EDUCATE, click 7-11 YEAR OLDS, scroll down to DESIGN AN INVASIVE SPECIES, click CLASSROOM PRESENTATION)
* **Cornell Lab of Ornithology:**
<http://www.birds.cornell.edu>
This site provides extensive bird resources and information

***eBird****:*Best kept secret – intuitive site that is simple and fun to use. You create an account, mark your favorite bird watching spot on a map and input the information about the birds you’ve observed. Cornell tracks this data in real time for use in bird research
<http://ebird.org/content/ebird>

* **Science News for Kids** <http://www.sciencenewsforkids.org/>
Best Kept Secret – cutting edge information on current science topics, many agriculture related, especially for older kids, like this article on weight control and fiber.
<https://student.societyforscience.org/article/better-weight-control-fiber?mode=topic&context=39>

**Session Evaluation**

**Finish these sentences:**

The usable new ideas or resources I discovered today were:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

I would also like to have heard about:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

The setting I work in and the age of the students I work with are:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Comments:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**EXTRA** - Could you help me find the following specific resources?

* Print resource
* Online

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email: \_\_**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**