

Teacher Page

Plants We Eat, Wear and Use

Introduction: Be ready to climb into the life of a farmer and learn all about their crops. This activity will allow each of us to learn about specific plants that farmers grow in order to provide food, clothes, and countless other items for us. This activity will expand our thinking and allow us to explore the plants we eat, wear and use everyday.

Learners:

This lesson is targeted at students learning on at least the third grade level. It requires the student to research and read a moderate amount of material.

Standards: TEKS

English Language Arts and Reading Grade 3: 110.14.b.25-31

Grade 4: 110.15.b.10, 13, 23-29

Grade 5: 110.16.b.10, 13, 23-29

Grade 6: 110.18.b.12, 22-28

Process:

The process is laid out clearly on the student page. The only additional suggestions for this Web Quest lesson would be to select the groups and assign crops before hand to prevent chaos during class.

Resources:

Corn: <http://www.ontariocorn.org/classroom/products.html>

<http://www.cyberspaceag.com/visitafarm/photoessays/harvestingfallcrops.htm/default.htm>

<http://library.thinkquest.org/TQ0312380/corn.htm>

Soybean: <http://www.soynewuses.com/>

http://extension.agron.iastate.edu/soybean/uses_soyproducts.html

<http://www.cyberspaceag.com/visitafarm/photoessays/harvestingfallcrops.htm/default.htm>

<http://msucares.com/crops/soybeans/index.html>

Wheat: <http://www.harvesting.com/combine/videos/>

<http://www.wheatworld.org/wheat-info/producing-wheat/>

<http://library.thinkquest.org/TQ0312380/wheat.htm>

Cotton: <http://www.cotton.org/pubs/cottoncounts/fieldtofabric/crops.cfm>

<http://library.thinkquest.org/TQ0312380/cotton.htm>

Rice: <http://www.usarice.com/doclib/220/3363.pdf>

<http://msucares.com/crops/rice/index.html>

<http://www.riceromp.com/animations/states.cfm>

Peanuts: <http://www.nationalpeanutboard.org/classroom-farmingtoday.php>

<http://www.nationalpeanutboard.org/classroom-funfacts.php>

