



PEPÁKEN HÁUTW Native Plants & Garden Education Program

ŁÁU,WELNEW Tribal School, Brentwood Bay BC

Lesson Title/Topic: Chicken Case Study	Grade Level: 9	Subject: Raising Chickens on School Grounds: learning how to care for them – (ie. feed, daily tasks, collecting eggs), developing research skills
Time Needed: 2 hours		Date: Oct 7th, 2014

BC Min of Ed Learning Outcomes that may be addressed in this lesson/project:

- Science 9 (2006) 9 represent and interpret information in graphic form
- Science 9 (2006) 9 demonstrate scientific literacy
- Science 9 (2006) 9 demonstrate ethical, responsible, cooperative behaviour
- Science 9 (2006) 9 describe the relationship between scientific principles and technology
- Science 9 (2006) 9 demonstrate competence in the use of technologies specific to investigative procedures and research
- Science 9 (2006) 9 relate the processes of cell division and emerging reproductive technologies to embryonic development

Objectives -Through these learning activities, the student will demonstrate the ability to:

- Learn about chickens, how to care for them, what they need to survive
- Become ‘investigative reporters’ to report back to the class on one aspect of raising or caring for chickens
- Gather information through hands-on experience, asking questions, observing a presentation, and independent study
- As a class, create a ‘feasibility study’ and best practices plan to have chickens at ŁÁU,WELNEW

INSTRUCTIONAL ACTIVITIES:

Time	Activity
5mins	Introduction- Chicken Case Study Why a chicken case study? Overview of the workshop

30mins Chickens at ŁÁU,WELNEW slide show, and choosing student topics for investigation

Students will watch a slide show highlighting:

1. The parts of a chicken
2. What chickens need to survive
3. Chicken Feed
4. Coup Basics
5. Run Basics
6. Types of Chickens
7. Raising chickens from eggs

Students will then draw out of a hat the topic for their investigation (school location, number and type of chickens, chicken coop, how/who will care for the chickens, chicken feed and run, costs associated with keeping chickens, raising chickens from eggs).

1 hour Field Trip to Red Cedar Moon Chicken operations

1. Students will engage with and ask questions about raising chickens at the farm.
2. Students may be asked to help with tasks related to caring for the chickens/egg production.

10mins Next steps:

1. Discuss with class next steps for the project.
2. Pick a date for presentations- can the whole class work together to make a plan for having chickens at ŁÁU,WELNEW

Follow up questions:

1. What is the best location for a chicken coop and run at ŁÁU,WELNEW and why?
2. What costs/benefits would be associated with keeping chickens at the school?
3. Who would take care of the chickens over the summer?
4. How many chickens would you have?
5. Would you want to raise chickens from eggs?
6. What other things should you consider?
7. Is it a good idea?

Many of these questions will come up in the individual topics of investigation- but the idea is to put all of these together to answer the bigger questions of: (1.) Is it a good idea to bring chickens to ŁÁU,WELNEW for eggs or meat? (2.) What is the best plan for this? (includes all the topic areas). 3. What are the next steps to making this happen?

Please fill out our feedback forms and leave them in the envelope at the front office!

HÍ,SWKE SIÁM!