Dee Ni Language Lesson

Project/Activity Name and ID Number:

Nuts – Fall **02.AS.01c**

Common Curriculum Goal:

2nd Language: Topics: BM3: Food; BM1: Colors, Numbers

2nd Language:Speaking: BM2: Use memorized words/phrases/expressions

in everyday situations.

2nd Language: Listening: BM2: Understand some

words/phrases/expressions/statements on a limited range of

familiar topics in everyday situations.

Science: Life Science: Heredity: Observe, sort, and classify organisms according to

various characteristics.

Math: K.1.1,K.1.3; 1.1.1,1.1.3; 2.1.3

Season/Location:

Fall Seasonal Activity – associated with Run to the Rogue; depends on availability of acorns, hazel nuts, and pine cones.

Partners/Guests/Community:

3rd-5th grade, Natural Resources Dept., Culture Dept., Kitchen Staff, Lincoln County Historical Society (pine nut regalia).

Cultural Component(s):

Arts and Government Shelter

Aesthetics Family History

Transportation

Belief -World View Food Medicine

Tools and

<u>Clothing</u> Fun <u>Medium of</u>

of Technology

Exchange Science

<u>History</u> <u>Science</u>

Communication

Project/Activity Lesson Objective Components:

Vocabulary:

vocabalai y.	
Acorn	San-chvn
Acorn Soup	San-chvn-tuu-'i
Oak tree	San-chvn chee-ne
Pine cone	Chaa-lar'nsh
Pine nut	Nantlh-chu see-'e
Pine nut bead	Nantlh-chu see-'e saa-bee-li

Pine tree Nantlh-chu

Collective vocabulary from prior lesson(s):

- o Let's Eat
- o Money
- Basketry
- Counting
- o Colors
- o Interrogatives
- o Various games

Grammar:

➤ K – 2: Basic spoken sentence structure; noun and verb possessives/conjugation; spelling optional.

Phrases (Writing, Speaking, Reading, Listening):

- > Collective phrases from prior lesson(s):
 - o Let's Eat
 - o Money
 - Basketry
 - o Counting
 - o Colors
 - o *Interrogatives*
 - o Various games

After completing the lesson, Students and/or Instructors will be able to:

- 1. Identify nuts used traditionally in food and decoration and the trees they come from using Dee Ni vocabulary.
- 2. Identify traditional and modern foods made from nuts, and taste them!
- 3. Create and play a game using acorn caps.
- 4. Create a necklace and/or artwork using pine nuts.
- **5.** Recognize the use of pine nuts in traditional regalia and money.
- **6.** Use vocabulary and phrases from a variety of prior Dee Ni lessons and activities to identify and describe objects and activities.

Assessment:

- Translation
- Effort/Visual Form
- Percentage
- Conversation
- Collaboration
- Conventions
- Delivery
- Ideas and Content
- Percentage

Activity/Project Description:

- > Students review content of relevant prior lessons.
- > Students view images/examples of trees, foliage, and nuts focus on digger pine cones, trees, pine nuts.
- Students view a visual record of older students gathering/harvesting nuts.
- ➤ Prepared pine nut beads are supplied by by 3rd 5th grade through their «nuts» activity. The nuts could probably be prepared by the older kids with assistance.
- > Students create a «memory» game using acorn caps (instructions attached).
- > Students should understand the difference between deciduous and evergreen trees.
- Pine nut beads are strung as necklaces.
- > Pine nut beads can be used as manipulatives in math problems.
- > Optional: Pine nuts can be used like macaroni to create art/craft projects.
- Necklaces can be given as gifts, sold/raffled, worn, etc.
- > Students participate in the preparation and eating of foods with nut ingredients served at a traditional foods event. Simple recipes provided by 3-5 grades could be followed by older kids.
- Students should recognize the place of nuts and seeds in the «food pyramid» and as part of a healthy diet.
- Teacher should check for nut allergies

Materials/Supplies:

- > Assessment materials rubric, games, worksheets
- > Applicable materials from prior Dee Ni lessons
- Images/examples of nut/seed tree foliage, and actual nuts/seeds (ideally, digger pine cones will be available.)
- > Samples of prepared foods and ingredients
- Acorns with caps and/or prepared pine nut beads, beads, sinew (for necklaces).
- ➤ Glue, pens, paper general art supplies, dependent on optional crafts projects