Project/Activity Name and ID Number

"The Big Dipper and the Milky Way" (1st-3rd grade)

Common Curriculum Goal:

2nd Language: Topics: XCIM: Environment
 2nd Language: Speaking: BM3: Use memorized phrases, sentences and questions to express ideas or obtain information on a limited range of topics in everyday situations
 2nd Language: Listening: BM3: Demonstrate understanding of main ideas from short, simple conversations, narratives and presentations on a limited range of familiar topics in everyday situations
 Science: SC.03.LS.04 ARTS: AR.03.CP.01, 03; AR.03.HC.01

Season/Location:

During Perseid meteor shower (mid-august – corresponds perfectly with Pow Wow

Partners/Guests/Community:

Storyteller, Astronomer

Cultural Component(s):

| <u>Arts and</u> Aesthetics | Communication | Government | Shelter |
|-------------------------------|---------------|-----------------------|-------------------------|
| Belief/World | Family | Medicine | Transportation |
| <u>View</u> | Food | Medium of Exchange | Tools and Technology |
| Clothing | Fun | Science | |

Project/Activity Lesson Objective Components:

| Vocabulary: | |
|------------------------|---------------------|
| Arrow | 'Aa-xan's |
| Big Dipper | Ts'as-chu |
| Coyote | Sk'wii-ts'a |
| Dog | Lhin' |
| Grizzly Bear | Xwee-tr'ee-sri |
| Meteor (shooting star) | |
| Milky Way | Ts'vn-taa ts'ee-ne' |
| North Star | Dan' ts'vn-ta |
| Sky | Yaa-me' |
| Space | Duu-day |

Grammar: N/A

Phrases (Writing, Speaking, Reading, Listening):

| English | Dee Ni | |
|---------------------------------|---------------------------------------|--|
| What are you talking about? | Day-la ghee naa-chii~-'a? | |
| | What is it about you are talking? | |
| What are you all talking about? | Day-la ghee naa-ch'u'-'a? | |
| | What it is about you all are talking? | |
| What do you see in the sky? | Day-la me' yaa-me' ghii~-'i~'? | |
| | What is it in the sky you see? | |
| What do you all see in the sky? | Day-la me' yaa-me' ghu'-'i~' | |
| | What is it in the sky you all see? | |

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

- 1. Identify stars and constellations
- 2. Name stars and constellations according to a Wasco legend
- 3. Explain what meteors are
- 4. Pantomime under direction

Assessment:

- Translation
- Conversation
- Conventions
- Ideas and Content
- <u>Effort/Visual Form</u>
- <u>Collaboration</u>
- <u>Delivery</u>
- History
- Percentage

Activity/Project Description:

- Students listen to "The Big Dipper and the Milky Way" as the older students (4th and 5th grade) tell it in Dee Ni. It is simultaneously narrated in English and pantomimed by the 1st-3rd. Students pantomime the action of the story under the "Directors" guidance. The students decide who will be coyote, the 4 wolf brothers, the dog, 2 grizzly bears, meadowlark, 5 quiver bearers and the North Star. The remaining participants can be stars. Students create masks representing characters. The pantomime is done by the fire, or as a school performance. The crowd goes wild.
- > Students go outside to an open area to identify the stars described in the story.
- > Students watch the meteor shower, and meteors are explained

Materials/Supplies:

> "The Big Dipper and the Milky Way" story in English and Dee Ni

- 4th-5th grade partnering class
 Art Supplies
 5 Quivers with arrows, and a bow
 Optional telescope