LESSON THREE:  TYPES AND COLOR OF CORN

Grade level: 4 - 6th grade

Curriculum Area: Language Arts, Science

Introduction:
This lesson will focus on the different colored corn and its directions it represents. The color of the corn plays a significant role in the Hopi way of life. The corn represents a different direction and color.

Objectives:
With 80% accuracy:
♦ The student will be able to identify the four main colors of corn.
♦ The student will be able to identify the four directions and the color of the corn it represents.
♦ The student will be able to orally identify the four directions in Hopi.
♦ The student will be able to orally name the four colors of corn.
♦ The student will be able to write the four colors and the directions in Hopi.

Standards:
Science -Essentials:
♦ Describe and model the motion of earth in relation to the sun, including the concepts of day, night, seasons and year.

Resource & Materials:
1. The different types of corn. (*qaa-o*)
2. A map of the Hopi Reservation showing the four directions.
3. Paper & pencils
5. Hopi speaker(s) with the dialects of students enrolled.
Implementation:
1. An enlarged map of the Hopi Reservation will be shown to the students.
2. The teacher will point out the four directions to the students.
3. The teacher will identify these four directions in Hopi.
4. The teacher will identify the color of corn each direction represents.
5. The teacher will write these directions on the board.
6. The students will be given a map of the Hopi reservation and asked to write down the direction in English and Hopi.
7. A guest speaker will be invited to tell the story of the four directions.

Directions:
♦ West - Gwiningawq
♦ South - Daavangdwq
♦ East - Dadgyawq
♦ North - Hoobawq

Color of Corn and it's direction:
♦ Yellow (Daguzi) - West
♦ Blue (Sagwabu) - South
♦ Red (Baalangbu) - East
♦ White (Qooja) - North

Assessment:
1. Students will be assessed through observation and participation
2. Students will be asked to identify the four main directions in English and Hopi
3. The students will be asked to identify the color of corn that represents each direction.
4. The students will be asked to write the directions and colors in Hopi.

Extensions/Modifications/Accommodations:
1. Introduce and discuss the seasons and it's meaning to the Hopis.
2. Introduce and discuss the ceremonial events related to the seasons.
3. Share the experiences of a particular event during one of the seasons. (i.e. Basket Dance, Kachina Night Dance, Bean Dance, Home Dance, etc.)
4. Discuss the distance between the villages on the Hopi Reservation and other cities and towns in and out of the reservation.