1. **Identify the standards to be addressed:**

   **Reading/literature:** Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text. Describe characters in a story (e.g., their traits, motivations, or feelings). Determine the meaning of words and phrases as they are used in a text, including figurative language such as metaphors and similes.

   Genres - Legends Explain the relationships or interactions between two or more individuals, events, ideas, or concepts in a historical, scientific, or technical text based on specific information in the text.

   **History / Social Studies:** Societies of North America: Lands and People Culture Native American legends

   **Math/geometry:** Recognize a line of symmetry for a two-dimensional figure as a line across the figure such that the figure can be folded along the line into matching parts. Identify line-symmetric figures and draw lines of symmetry.

2. **Statement of the objective and lesson outcomes:** Students will read a Native American legend using reading skills to answer questions. The students will use math skills to recreate the Osage Spider on graph paper.

3. **Materials, resources, and technology to be used by teacher/students:** Internet web page(s) for – The Spider and the People (legend):
   - https://www.youtube.com/watch?v=wyd41HDoeLY
   - Question worksheet with attached graph paper.

4. **Introduction of the topic:**
   - Native American legends that help us understand their culture.

5. **Procedure for instruction:** Today you will be reading The Spider and the People – an Osage Indian Legend. You will use reading skills to help you answer the questions and the attached graph paper to recreate the Osage Spider using your math skills.

6. **Lesson closure:** This assignment can be given to everyone. Students should be able to complete the story section in 30 minutes and the graph picture in about 30 minutes. Students could be assigned this as seat work to be completed over a given period of time designated by the teacher.

7. **Assessment of Understanding:** Review of the story questions as a whole class or teacher graded answers by each student. An attempt to recreate the Osage Spider along a line of symmetry and including all portions could be awarded with points of completion. The lesson plan must be the original work of the contributor and include a Cover Page (page1) and Lesson Plan Template (page 2). Plans are intended for use in schools, clubs, or other interested educational environments. (i.e.: classrooms, after school programs, JAC, scouting programs, etc.)
The Spider and the People
An Osage Legend

https://www.firstpeople.us/FP-Html-Legends/The-Spider-And-The-People-Osage.html

https://www.youtube.com/watch?v=wyd41HDoeLY

After reading or listen to the legend online please answer the following questions:

1. What are the two things the Chief is in search of?

__________________________________________________________________________
__________________________________________________________________________

2. The Chief felt like Grandfather Deer would become ________________

3. What did the Chief run into? _______________________________

4. Spider refers to the Chief as ________________________________

5. Infer why the Chief feels foolish. ____________________________
__________________________________________________________________________

6. What characteristics does Spider feel qualifies him to be the symbol?
__________________________________________________________________________
__________________________________________________________________________

7. Ultimately the Spider became the symbol of ________________ for the Osage Nation.

8. In the legend the deer is referred to as Grandfather Deer and the Spider refers to the Chief as Grandson. Why would the Osage refer to other creatures this way? ________________________________
__________________________________________________________________________
Answer key:

1. The Chief was in hunting for food in the forest and a symbol to give life to his people.
2. The Chief felt that Grandfather Deer would become the symbol of his people.
3. He ran into a huge spider’s web.
4. Grandson
5. OPEN TO Discussion – He felt foolish because Spider asked him why he wasn’t looking where he was going.
   Spider called him “Grandson” which would make Spider his Grandfather and he looked foolish in front of his elder.
6. He is patient, watches and waits, and all things come to him.
7. Spider became the symbol of the People.
8. Discussion – some answers –
   They respect all living creatures.
   Animals were here before them.
Direction for creating the Osage Spider Symbol on grid paper through symmetry.

Native Americans used symbols to tell stories. They help to tell stories that reflect life, nature, and the sacred spirit.

Osage Spider Symbol -
Directions to recreate this spider symbol you will be using symmetry. You will need to find the line of symmetry, down the center. Your mission is to duplicate the recreate one side of the Osage Spider on the grid then using that side as a pattern complete the other side. The left side mirrors the right side. The grid lines will help you determine where to place the design.

Using the line of symmetry on the grid paper create one side first -

Then mirror that image on the other side
Your creation may not look exactly like the original and that is okay, just do your best!
Alternate Osage Spider drawing - Finish the other half to show symmetry.
Recreate the Osage Spider using this graph paper.