

Lesson Series: Aboriginal People and Astronomy

The seasons

Learning Intentions:

- I can understand how Aboriginal told stories about the seasons
- I can understand how the seasons work.

Learning Outcomes:

Demonstrate an awareness of the special significance of celestial objects for aboriginal peoples.

Achievement Indicators:

Show a compilation of knowledge gained from Listening to a traditional story and a “science story” About the seasons.



Materials:

Skyteller DVD (certain sections)
Youtube video on the causes of the seasons
Learning Intention poster



Lesson:

- 1) Introduce the learning intention.
- 2) Have students compile as a class the Journal sheet– what do we already know about the seasons?
- 3) What do we know about how the seasons are formed, and how this looks according to the sun, moon and earth? Put students in groups of three, have them simulate what they think this looks like.
- 4) Do a teacher guided model of how it actually looks.
- 5) Have several groups share their hypothesis about why the seasons happen.
- 6) Have students listen to the Sky Tellers story. As they are listening, they can fill in information on the BLM that they are getting from the story. They can write or draw.
- 7) In a separate colour, have students listen to the science story (YouTube video) of why the seasons happen. Have students add to their BLM different facts for the different quadrants.
- 8) If time, have students do a gallery walk, and find something to add to one of their quadrants.
- 9) Optional: sharing time of what students found out from both of the stories. Also, have students back in their groups once again do the simulation of the seasons given what they now know.
- 10) Writing: Together on the tablet, have the whole class participate in drawing the model of the seasons. Students could then complete this diagram themselves and complete a writing piece about the diagram and what they know about the seasons.



Our Learning Intention:

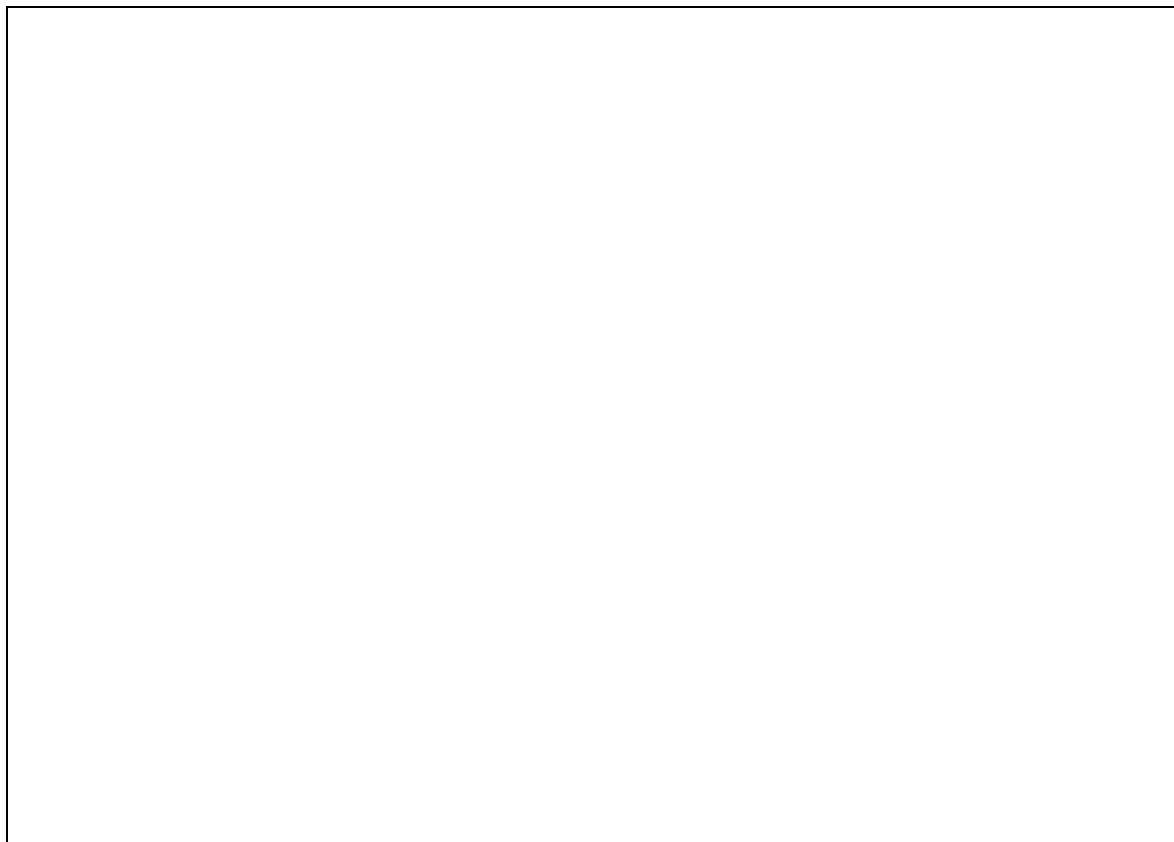
I can understand why the
seasons happen.

I can understand stories
Aboriginal people told about
the seasons.

Name: _____

My Journal for: The Seasons

Use words, pictures and symbols to explain what you know about why we have different seasons.



What I know

Images

Facts and Questions

Name of Text: _____
Author: _____
Name: _____

**Powerful Words, Emotions
and Feelings**