

What's the big idea

Forces of Nature



-  Short Activity
-  Long Activity
-  Potential Adventure Skills step
-  Potential Special Interest badge step

Tell the time without a watch

Make a mobile of the planets

go for a moon lit walk

Invite a local astronomy enthusiast to visit

Try to find a major star constellation

Science Experiments

Stars & Planets

Use a telescope

Name all the other planets



What's the big idea

This adventure is centred around a night hike or an activity at night so that the stars and planets can be explored. To fully enjoy such an adventure the beaver Scouts will need to acquire some knowledge of the heavens and be aware of star constellations, navigation by the stars and the planets that make up our solar system. This adventure has a big awe factor and can also be a lead in activity to the spiritual element of the SPICES.

In the Tribe Theme the stars and the heavens are very important. They are part of the folklore and legends of the Tribe. They provide the means of telling the time and navigation at nighttime, an essential skill of a warrior. The moon also signals the changing of the months.



Stars and Planets



Ideas on what to do

Plan

This activity is best done outdoors at night. The Lodges should try to identify shapes in the stars, first to show that they can recognise how they can be linked to each other.

Do

Spend an evening searching the skies for different constellations. Also, the Beaver Scouts should be able to find the North Star with the naked eye. They should know that there are a lot of unidentified stars in the skies and that if they search the skies really hard that they could find one and even get a to name that star.

Review

Your review should try to find a star or maybe each Beavers star sign if possible. Find out what shapes they found and if they can find them again and maybe put a drawing of the stars in their memory bags?

Comments

Invite a local astronomy enthusiast or someone from astronomy Ireland to show beavers a telescope and how it works.

Resources

A Map of the Northern Night Sky. A telescope. Paper and pencils to draw some of the shapes.