



The Night Sky

AN ASL TWINS PROJECT PLAN

General Overview

This TWINS project aims to give the students in both schools a chance to explore the science of the Solar System and explore how the night sky impacts on their lives and those of their peers overseas.



Method

- The TWINS Coordinators of both schools agree to share this project and set a deadline for its completion.
- This project can be done as a class activity with parts completed in groups or by individual students.
- First the students study the solar system as part of their Science curriculum. Important facts and data should be remembered!
- The students, with guidance from the teacher, should decide how they are going to present the information, what should be included, written and illustrated to produce an attractive and informative project book.
- The children can be split into groups with each group working on a different area of the project book. The children in each group should decide who will write and who will draw and how best to present the information in an interesting way.
- The work generated should be organised to create a project book and exchanged with your TWINS school within the time frame agreed.
- Follow up lessons should be arranged once your TWINS school's project has been received. The teacher should share the project with the class and discuss the content. Are there any similarities and what are the differences?

Suggestions and things to consider!

The children should consider the following:-



- How do the planets, moon and stars impact on our lives?
- What constellations can be seen in your night sky? Are there any stories, myths or legends attached to them?
- What time does the sun go down, and the moon come up in your country? How does this affect your daily life? Consider the position of your country in the world.
- Consider astrology linked to astronomy. Is astrology a part of your culture and how does it impact on you?
- Consider the moon and its effect on tides. Who lives there!? Who has visited it?
- What is an eclipse? Have you seen one? When is the next one?
- Do you think that the Earth is the only planet that supports life? Do you know any stories about UFO's? Has anyone seen one?

What will the students learn?

- About the solar systems.
- How to gather information and creatively present it.
- Practice writing and art skills
- How the solar system affects culture and daily life.
- Similarities and differences between how the subject is viewed between countries and cultures.

Summary

This TWINS project is a great way for students to look at the scientific subject of the solar system and consider its effects on daily life at home and another country. This project can be linked to the global dimension theme of *'diversity'*.

