

Journey into Space – Autumn 1st Half 2023

SPICE-OMETER



FIERY

Create a Space themed board or card game. Teach friends and family how to play. Incorporate space facts into this and try to make the game fun, entertaining and something which players can learn from.

What is happening to the moon?

HOT

An alien from another solar system is visiting Earth. He has never seen the Moon before and is surprised to see that it gets smaller and smaller. You need to explain to him why the moon appears to be getting smaller each night. You can use diagrams to help you. Alternatively, keep a moon diary over 28 days to see how the moon phases change.

MEDIUM

Get crafty!

Create a piece of artwork on the theme 'space'. This can be created using any art resources you have – paints, collage, clay...have fun. You could even make a model of a solar system.

MILD

Design a shelter.

You are going on a mission to explore new planets. You need to either design or make a portable shelter to take with you when you are exploring the planets. Your shelter needs to be: lightweight and easy to carry; strong and reliable; warm, dry & safe and as comfortable as possible.

Choose an optional homework task (you may do more if you'd like to) from the above list. The spice-ometer indicates the challenge of the tasks.