

# **Stargazers**

## **PE/Dance**

Children will be varying the dynamics of a movement or dance, developing actions in time to music, as part of a group.

## **Numeracy**

During the Autumn half term we will be covering the following aspects of Numeracy:

Number: Place Value

Number: Addition & Subtraction

Number: Multiplication & Division

## **Computing**

Children will learn about algorithms in order to negotiate safely around 'moon terrain' and avoiding craters. They will also experience stop-frame animation and produce their own short fantasy film about an alien.

## **History**

Children will learn about Sir Isaac Newton and his concept of gravity extending their British History knowledge.

## **Literacy**

We will be studying and writing the following text types during this unit:

Mnemonics

Newspaper reports

Fiction Narrative

## **Science**

This topic lends itself to many scientific investigations and offers opportunities to explore the solar system by discovering planets and their attributes, explaining how day and night occur, learning all about gravity and how craters are formed, investigating the effects of insulation and answering the big question... Why is there life on Earth?

## **Art & Design**

Children will study abstract art work by Jackson Pollock, Matisse and Mondrian, trying to recreate some of their most famous works using their own abstract expressionist style.

They will also create a range work based around our stargazer theme.