# Topic: Earth and Space

### Literacy (reading)

We are continuing with our class reader, The Boy in the Striped Pyjamas by John Boyne, and doing plenty of comprehension exercises.

Ways to help at home: Reading a range of good quality texts each day.

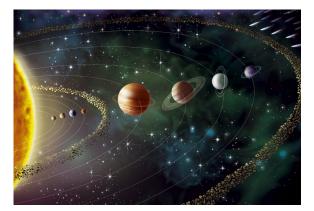
#### Literacy (writing)

We are learning to write an explanation text this half-term, exploring various themes and theories within our Earth and Space topic. Features include: paragraphs organised logically, sub-headings, formal language, technical vocabulary and causal and language connectives.

Ways to help at home: Discuss Topic subjects we cover, complete Talk Homework and practise spellings.

#### PE

Children will be completing a unit of dance. They will use body tension to create shapes representing various objects and work in teams to put together movement sequences to perform.



### Maths

We will mostly be developing our knowledge of fractions by looking at improper, fractions, mixed numbers as well as adding, subtracting and multiplying fractions. We will also be learning how to multiply a 3-digit by a 2-digit number.

Ways to help at home: Complete any homework that is set, revise formal methods for all four operations, revise times tables and please practise with worded problems.

#### [CT

We are continuing to refine and enhance our interactive maze games on Scratch by writing, testing and debugging our coding. We will also be exploring the most efficient ways to search on the internet. At home: Discuss e-safety.

### French

We are continuing to enrich vocabulary with different verbs, nouns and adjectives, taking care to remember the different genders. We will also be learning to conjugate high frequency verbs.

#### RE

We are studying scripture and looking into the various aspects of the Catholic family: how Jesus' mission can be lived out today; understanding the set up and significance of a diocese; and exploring the history behind different Christian communities.

#### **Topic**

Science—We are exploring evidence about the shape of the Earth and the movement of the planets.

Geography—We are then linking this to the science of night and day, exploring the lines of longitude and time zones.

Art—We will attempt to emulate the technique of Vincent Van Gogh, paying attention to his painting 'Starry Night'.

Drama— Children will take part in role-play and debates about various themes such as theories relating to geo-centrism/helio-centrism and flat earth/spherical Earth.

Outdoor learning—We are using the Nature Area a lot to conduct various investigations relating to forces and continuing to enjoy a myriad of outdoor activities, including how to pop corn! Bring in old clothes!

## **PHSE**

We are discussing what makes a democracy, how to exercise it and how important it is for young people to have a voice.

# Music

We are exploring the various components of a pop ballad—from tempo and texture to arrangements and accompaniment.