## Autumn Term 2 March- April 2025 Year 4

Big Question - What do astronauts need for a successful journey in space and how can that benefit us on Earth?

### English

We will be looking into fantasy story writing this term. The students will discover fantasy worlds full of mysterious characters and magical portals.

### Mathematics

We will be looking at time converting between 12hr and 24hr time and investigating different timetables. In statistics, we will look at the best way to collect and present data. Lastly, we will look at fractions: finding different equivalents fractions and finding fractions of amounts.

### Science

We will learn the names and features of planets in our solar system, about comets, asteroids, the rotation of the Earth and other things we can find in space.

### Why?

We want to encourage children to be curious, ask questions, and investigate them. This is a key part of developing life-long learning skills. Few subjects create such an interest and awe as that of the Earth and space! This unit tries to build on children's imaginations whilst developing their knowledge of what's inside our own planet, and what the other planets in our solar system are like. They will then try to create their own fictional planet, using descriptive skills and scientific knowledge to make it seem authentic.

### Spanish

This term, students will have fun learning numbers from 1 to 50, discovering how to talk about prices, and sharing their likes and dislikes about food in Spanish

### ICT

We will use code.org and Scratch to work on our programming. We will also use Canva and Powerpoint for presentations as well as Dance Mat Typing.

### Art

We will explore different artmaking processes and styles to make our own Fantasy World Illustrations.

Music

and space.

PSHE

mindset.

We will continue building

the practical skills playing

the keyboards. Beside this

we are going to listen to

music inspired by planets

Throughout this term,

we will work on the

values of resilience.

determination and the

importance of a positive

### German

We will learn the body parts and immerse ourselves in an exciting new world together through playful games and lively songs.

# Slovak language/SAL

**Physical Education** Develop an increased understanding of use of space like moving to receive a ball, discuss and improve control of movement skills relevant to games and group activities.

## Topic



In this period we focus on the thematic unit selected and related words for (R, S, V, Z). The specific aim is to focus on the correct spelling of selected and related words and to be able to apply them in practice. Emphasis is placed on the development of creative writing in which pupils are able to express their ideas and know how to present them. In literature, we encourage reading comprehension, reproduction of the text. In March, we place a special emphasis on libraries, introducing children to the world of books.

Our topic will be volcanoes. We will learn what they are, why they erupt and how people's lives are impacted by them. We will also learn about earthquakes and tectonic plates.

