

## ENGLISH

### FICTION:

Science -Fiction narratives using Phoenix by S F Said and other Sci-Fi texts as a stimulus.

Classic and narrative poetry, The Highwayman by Alfred Noyes and Charles Keeping - studying structure and theatrical effects of a longer, narrative poem.

### NON-FICTION:

Persuasive writing- identifying and using features of persuasive letters

Information texts- identifying and using key features to produce information texts about Space.

Instructional writing - reading, writing and evaluating a range of different sets of instructions.

### GRAMMAR & SPELLING:

Words with unstressed vowels, soft 'c' and soft 'g', silent letters. Use of commas, brackets and hyphens.

Identify and use determiners, modal verbs and relative clauses correctly.



# **BLAST OFF!**

## **Year 5**

### **Autumn Term**

## SCIENCE

### EARTH, SUN AND MOON

Research the Earth's place in the Solar System. Know how seasons and day and night are created by the Earth spinning on its tilted axis. Understand the moon and its phases.

## Design and technology

Investigate ways to create moving parts in pictures and books.

Use techniques to create an information page with moving parts about the planets.

## French

Ask and answer questions about the time. School subjects and timetables. Express likes and dislikes.

## ART

Origami stars and chalk planets.

## MATHEMATICS

Multiply and divide numbers mentally drawing upon known facts.

Identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers.

Recognise and use square numbers and cube numbers and the notation for squared ( $^2$ ) and cubed ( $^3$ ).

Multiply and divide whole numbers by 10, 100 and 1000.

Multiply numbers up to 4 digits by a one or two-digit number using a formal written method, including long multiplication for 2 digit numbers.

Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context.

Complete, read and interpret information in tables including timetables.

Solve comparison, sum and difference problems using information presented in a line graph.

## HISTORY/ GEOGRAPHY

Exploring the seven continents and their famous landmarks which can be seen from space

Naming and locating capital cities

The history of space travel including the race to the moon and the first man on the moon

## PE **Gymnastics - Flight**

**GAMES:** Invasion games- football.

## MUSIC

Music scheme - introduction to brass, woodwind and strings. Christingle Songs.

## RE

**The Beatitudes** - Where do we find them, what are they and what do they mean for Christians today.

**Christmas** - We will consider the meaning and purpose of Christmas through art and carols and think about who The Nativity is for.

## PSHE

**Right and Wrong-** To understand we all face dilemmas but it is not always clear what is the right thing to do.

To consider the idea of fairness in a range of contexts.