## **English**

We will be writing a newspaper report linked to our science topic of Earth & Space.

• To write to inform: Journalistic Writing

#### Grammar

- Paragraphs for cohesion.
- Co-ordinating and sub-ordinating conjunctions.
- Revision of fronted adverbials.
- Development of relative clauses.
- Modal verbs.
- Past perfect tense.

# Spelling

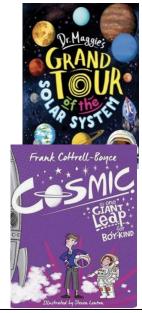
- Strategies for learning words, including:
   Pyramid words; Trace, copy and replicate;
   Look, say, cover, write, check; Drawing around the word to show the shape; Drawing an image around the word; Words without vowels
- Common Exception Words.
- Rules for plurals.
- Apostrophes for contractions and possession.
- Use of hyphens.
- Derivations and spelling patterns Using a dictionary.

# Topic **Space**



Class Book
A Range of Space Themed
Books





#### Maths

This half term we are studying Multiplication & Division and Fractions. We will be recapping learning from previous years and building on this following these small steps:

- Multiples and Common Multiples
- Factors and Common Factors
- Prime numbers
- Square numbers
- Cube numbers
- Multiplying and dividing by 10, 100 and 1000
- Multiples of 10, 100 and 1000
- Find fractions equivalent to a unit fraction.
- Find fractions equivalent to a non-unit fraction.
- Recognise equivalent fractions.
- Convert improper fractions to mixed numbers and vice versa.
- Compare fractions less than 1.
- Order fractions less than 1.
- Compare and order fractions greater than 1.
- Add and subtract fractions with the same denominator.

# Science Earth and Space

We are looking at Earth and Space this half term. Pupils should be taught to:

- Describe the movement of the Earth, and other planets, relative to the Sun in the solar system.
  - Describe the movement of the Moon relative to the Earth.
- Describe the Sun, Earth, and Moon as approximately spherical bodies.
- Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

# Computing Video Production

We are learning to produce videos and the skills involved in capturing, editing, and manipulating video. Pupils will be taught:

- To explain what makes a video effective.
- To use a digital device to record video.
- To capture video using a range of techniques
- To create a storyboard.
- To identify that video can be improved through reshooting and editing.
- To consider the impact of the choices made when making and sharing a video.

### RE

# How do people express their faith through the arts?

We will be exploring how different religions express their faith through the arts.

By the end of this unit, pupils are expected to know that:

- Art forms can be used to express deep feelings and emotions.
- People can express their religious faith through the arts: – Art, sculpture and design – drama – music – dance – literature/poetry.
- Some religious ideas/beliefs are easier to express through the arts.
- Not all religions express themselves through arts in the same way.

# German Saying What I and Others Have.

#### Vocabulary

Greetings, personal pronouns, question words, nouns for people, adjectives to describe things, colours, nouns for possessions, 'That is not my...' story.

#### **Phonics**

The sound-symbol correspondences taught this term are: long & short forms of [a] [e] [i] [o] [u]; [ei] & [ie]; [w] [z]; soft & hard [ch].

#### Grammar

Sein (singular), subject-verb inversion with questions, definite and indefinite articles (singular, nominative), possessive adjective (singular), negation (nicht + adverb / definite article / possessive adjective), capitalisation of nouns.

# PHSE Happy and Healthy Me

We will be spending time this half-term discussing:

- Identify components of a healthy lifestyle.
- List things which have a positive and negative impact on their physical health.
- Identify factors which affect their emotional health.
- Recognise how the media might influence physical and emotional health.
- Explain the main physical and emotional changes which occur during puberty.
- Explain what menstruation is, why menstruation only happens to females and how it happens.
- Know how to stay clean during puberty.

## Music Ukelele

The children will be having ukelele lessons with Mr. Oxborrow.

# DT Bridges

In this unit the children will undertake the following learning:

- To understand some different ways to reinforce structures.
- To understand how triangles can be used to reinforce bridges.
- To know that properties are words that describe the form and function of materials.
- To understand why material selection is important based on properties.
- To understand the material (functional and aesthetic) properties of wood.

# PE Yoga

We will be learning about mindfulness and body awareness through our yoga lessons. Aiming to improve our wellbeing by building strength, flexibility and balance.

Pupils will be taught:

- To develop strength, balance, flexibility, and control through different yoga flows.
- To work collaboratively to create a controlled yoga flow that challenges technique, balance and control.

#### Hockey

We are working on a variety of techniques to improve our defending and attacking skills in hockey.

Pupils will be taught:

- To use different techniques to move around the space.
- To pass and receive.
- To tackle.
- To use all skills learnt to play in a tournament.

# History What can we tell about Shang Dynasty from one tomb?

Through this unit the children will learn the following:

- What did all Ancient Civilisations have in common?
- When and where did the Shang Live?
- What was found in Fu Hao's tomb?
- What do the contents of Fu Hao's tomb tell us about life in Shang times?
- What do we still need to know and where might we find the answers to our questions?
- How important was Fu Hao?