

# Summer Term 1 Year 5

## English

In English, we will be writing a transmission from Mars in our non-fiction unit. Then the children will complete their own version independently.

We will be working on relative clauses, time adverbials, dialogue including punctuation, subordinating conjunctions, cohesive devices.

Later on in the term, we will be exploring the poem 'The Malfeasance'. We will learn about figurative language and the impact it has upon the reader before creating our own poems based upon space.

We are reading...



For our class reads we will be reading: Stig of the Dump by Clive King. We will also be exploring 'The Boy in the Tower' by Polly Ho-Yen, articles from 'The National Geographic Magazines', poetry from 'Cloud Soup' by Kate Weakling and The Mysteries of the Universe by Will Gater for our reading lessons.

## Maths

### Fractions:

Multiplying fractions.  
Calculating fractions of amounts.  
Using fractions as operations.  
Problem solving – mixed word problems.

### Decimals and Percentages.

Writing decimals.  
Decimals as fractions  
Understanding thousandths.  
Ordering and comparing, rounding decimals.  
Percentages as fractions and decimals.  
Equivalent fractions, decimals and percentages.

## Art

We will be exploring painting in the style of Peter Thorpe through:

- Exploring and critiquing the work of Peter Thorpe.
- Exploring realism and abstract art.
- Investigating paint and ways of creating texture including using the technique of impasto.
- Exploring complimentary, harmonious colours and how to create tertiary colours.
- Creating a piece of artwork in the style of Peter Thorpe.

## Science

We will be learning about Forces and Space through exploring:

- Describe gravity and its effects; Describe the relationship between mass and gravity; Describe air resistance and its effects; Describe friction and its effect; Describe water resistance and its effects; Describe the relationship between surface area and air and water resistance; Explain how to make an object aerodynamic or streamlined; Describe the effects of levers, pulleys and simple machines on movement; The planets in the solar system.

## Geography

In geography this term we will be looking our local area.

This will include:

- How Daventry has changed over the years
- Fieldwork tools and techniques
- Risk assessment and staying safe
- Active fieldwork
- Presenting data

## RE

Our focus this term is How is the Qur'an vital to Muslims today? We will be focusing on:

- considering how written guidance might impact on my behaviour.
- Explaining why I think some events were important during the Night of Power.
- explaining some actions a Muslim might take to show respect to the Qur'an.
- interpreting some sayings from the Qur'an and understand there may be different interpretations.
- explaining what I have learnt from a text and how I might care for things which are important to me.
- explaining how I would like something important to me to be respected and treated.

## Music

This is a six-week Unit of Work. All the learning is focused around one song: Dancing In The Street. The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other classic songs.

## PSHE

We will be looking at 'Health and Wellbeing.'

This will include:

- Recognising what affects your health and wellbeing.
- Managing change (including loss, separation, divorce and bereavement).
- Understand the effects of alcohol and smoking on the body.
- Understand the difference between legal and illegal drugs.
- Exploring online safety.

## French

By the end of this unit pupils will have the knowledge and skills necessary to describe what they are wearing in French. This is a unit that brings together much of the grammar covered in our Intermediate teaching type (nouns, gender, determiners, plurality, possessives, adjectival agreement, 1st person conjugation) so that pupils can say and write what they are packing in their suitcase for a holiday.

## PE

This term we will be covering:

### Athletics

This will include:

- Developing effective skills for:
- Long jump, hurdles, javelin and other athletic sport events.