

# Year 5 Autumn Term



## English

In our English lessons, we will be planning an interview and writing the end to a narrative. We will have a particular focus on books such as 'The Arrival' by Shaun Tan and 'Oranges in No Man's land' by Elizabeth Laird.

We will learn to:

- Use the correct tense in our writing

- Use high level vocabulary to improve our work
- Write in a formal tone
- Draw inferences from characters' thoughts and feelings



**Year 5 are reading...**



We will continue to read regularly in our reading practice sessions. We will be reading a wide variety of texts and developing our fluency, pace and reading stamina. We will also continue to develop our inference and deduction skills. Our author focus this term is Onjali Rauf.



## Maths

Within maths this term, we will focus on developing our maths fluency and:

- understanding place value in numbers up to 1,000,000
- rounding numbers to the nearest 100,000
- multiplying 2-digit and 3-digit numbers
- converting and comparing fractions

## Art

In art, we will be studying a unit of work based on the 'Space Race' of the 1950-60's.

We will:

- explore the purpose and effect of imagery
- understand and explore decision making in creative processes
- develop drawn ideas through printmaking
- test and develop ideas using sketchbooks

## Science

As scientists, we will be:

- investigating the properties of different materials
- investigating thermal conductors and insulators
- investigating which substances dissolve
- exploring how different mixtures can be separated
- understanding how some changes are reversible and some irreversible



## Homework

- Homework will be set every **Friday** and must be completed by the following **Wednesday**.
- **Please listen to your child read 3x per week and return their reading folder on a Wednesday to be changed.**





## History



In history this term, we will be focusing on the Tudors. As historians we will:

- extract information about Henry VIII from sources
- make deductions from sources about Anne Boleyn
- use sources to make deductions about Henry VIII's wives, evaluating which of his wives best met his requirements
- identify primary sources, highlighting evidence in a source and make historical deductions from evidence
- explain how inventories are useful to historians and create a realistic inventory

## DT

As designers, we will be studying different kinds of bridges. We will:

- design a stable structure that is able to support weight
- create a frame structure with a focus on triangulation
- make a range of different shaped beam bridges
- be using triangles to create truss bridges that span a given distance and support a load
- build a wooden bridge structure
- select appropriate tools and equipment for particular tasks



## Music



In music, we will be studying the 'Blues'. We will be introduced to this famous genre of music and its history. We will learn to identify the key features of this genre of music and try to create our own interpretation of the 'Blues'



## PSHE & RE

In our RE lessons, we will be looking at the following disposition: Caring for others, animals and the environment. In PSHE, we will look at the topic, 'Me and My Relationships,' where we will focus on the emotional needs of ourselves and others.

## Computing

In computing, we will create a program to present data and information using spreadsheets and databases.

This term in our computing E-safety lessons, we are using Project Evolve, to look at how to search carefully using different online tools and will understand more about keeping ourselves safe online.

## PE

This term in PE, we will focus on gymnastics and hockey.

Our PE days are on a **Monday** and a **Thursday (5D) and Wednesday and Thursday (5L)**.

Children continue to come to school in their PE kits on PE days. **Please note that 5L will be swimming on a Wednesday and will have our other PE day on Thursday to start with** – please see the separate letter for more information. Please ensure trainers, in particular, are the correct size for your child, to ensure safety and comfort.

