

### Theme - Survivor

Who are the survivors? What are their stories? What can be learnt from these? Why is survival important? How do our instincts help us survive? An exploration of real life and fictional survival stories and what can be learnt from Nelson Mandela, Martin Luther King, Mahatma Gandhi, Maya Angelou, John Lewis, the Pig Heart Boy and Stanley Yelnats, the main protagonist in the story, 'Holes'. All of these survivors exemplify the virtues of resilience, determination, the desire to effect positive change, dignity, the joy of life and living, the importance of being hopeful and persevering in adversity to overcome whatever life throws at you.



### Big Ideas

**SPACE TIME**  
**Space and time** are interlinked and connect everything that is in our past, present and future world, universe or creation.

**TECHNOLOGY**  
**Technology** describes the methods, systems and inventions of solving problems using scientific knowledge



### English

**Writing** - Our English units will be linked to our core texts 'Pig Heart Boy' by Malorie Blackman and 'Holes' by Louis Sachar. The following will be inspired by these texts:

- learning how to express ourselves using informal and formal language;
- writing for different purposes: diary entries, formal letters, newspaper reports, adventure stories, theatre visit recount, poems and non-chronological reports;
- consolidating how to use cohesive devices across and within paragraphs;
- using a range of punctuation confidently for emphasis and clarity.

### Guided Reading Skills

During guided reading, we will continue to read a range of genres and focus on specific skills during each session. This includes: predicting, summarising, understanding vocabulary in context and making inductive and deductive inferences - explaining and justifying explanations with evidence from the text.



### Year 6 Curriculum Guide Spring 2023

#### Year 6 Team

Ms Hamida (YGL) 6H, Mrs Begum 6B, Mr Pasha 6P, Mr Hannam 6C, Mrs Adam, Mrs Mukadam

In year 6, we continue to support pupils in all areas of the curriculum. We aim for pupils to be confident and independent learners. We continue to thank parents for your partnership with our school and your involvement in your child's learning. Please do not hesitate to speak to your child's teacher if you have any questions or concerns.

#### Enrichment

Theatre visit and Swimming.

#### Home Learning

In Year 6, we will set homework mostly on Google Classroom. Homework will help your child retain information taught in the classroom, as well as increase their general understanding of concepts taught. This term they will also be using their CGP Revision booklets. **Reading** - For the pupils to progress in their reading, they need to read aloud daily. Please write a short comment in their reading record to communicate to us how they are reading at home. Pupils must also use Bug Club to access levelled books and quizzes, at least once a week. **Spellings** - Pupils will be given the whole term spellings which need be practised at home daily using the Read, Write, Look, Cover, Check strategy. They will be given a weekly spelling test of words selected randomly from the provided list. **Speak Up!** - Pupils will learn a selected poem off by heart at the beginning of each half term. These will be performed in an assembly each half term.

### PE - Tuesday and Thursday

Outdoor Focus: Football, Tennis

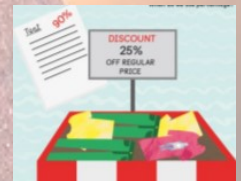
Indoor Focus: Gymnastics, Badminton

Pupils must bring their PE kits into school on Monday and take them home on a Friday, to wash over the weekend.

### Mathematics

Pupils will be focusing on ratio, proportion, algebra, measurement, geometry (properties of shapes), volume, statistics, graphs and averages. They will be using both pictorial and abstract multiplication and division to support their learning while simplifying and comparing ratios. Pupils will then review their knowledge of perimeter and area of rectangles followed by finding multiple methods for calculating the area of a triangle.

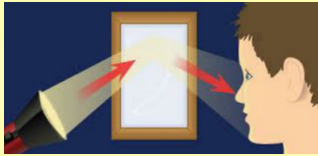
Lastly, pupils will learn to interpret and construct pie charts/line graphs. To prepare pupils for SATs, they will be taught strategies to help them answer test style questions. The diverse curriculum in mathematics for the spring term will teach pupils a vast range of skills that they will need in everyday life.



### Computing

Pupils will learn about how variables are used in programming, drawing links with investigations in science; they will create, evaluate and improve their own programming projects. Pupils will also learn about using multimedia, creating presentations, including videos and music.

## Science



Pupils will be exploring the topic 'Light' alongside the work of the mathematician Ibn Al Haytham. By the end of the unit, they will be able to recognise that light travels in straight lines and can be

reflected. They will also be able to identify sources of light and understand that opaque objects form shadows. They will discover that to see, light needs to enter the eye. They will also be investigating the unusual effects the world around them can have upon light. Our second topic this term will be 'Electricity'- by the end of the unit, pupils will:

- associate the brightness of a lamp or the volume of a buzzer with the number of voltage of cells used in a circuit;
- have compared and given reasons for variations in how components function;
- learn to use recognised symbols when representing a simple circuit.



## Music

Pupils will be focusing on the famous Italian composer and violinist Antonio Vivaldi. They will be using their knowledge of pitch and rhythm to create a melodic pattern by exploring 4 beats. By the end of the term, pupils will be able to read and develop basic notation knowledge which they will be performing using their voices.



## Art/DT

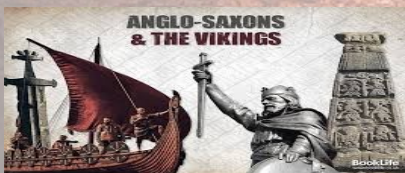
Pupils will be studying street art and the artist known as Banksy. They will explore the use of stencils as a resource to create the different types of street art they see around them. They will then design and create their own artworks, featuring placards and badge making.

In DT lessons, pupils will design and make a model that can be lit up by using a circuit. They will plan using annotated sketches and cross sectional drawings to communicate their ideas thoroughly. They will be able to describe the purpose and indicate the design features by the end of the unit.



## History

Pupils will be studying the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor. They will be answering the question: Were the Vikings just the same as the Anglo-Saxons and nothing but vicious raiders? Pupils will discover who invaded Britain and why? They will look at the struggle for control of Britain after the Romans left and look at the achievements of different groups throughout history.



## French

This term we are going to learn the verb *être* (to be). We will use the negative sentence structure. Pupils will respond to questions and take dictations. They will learn vocabulary to name and describe daily routines, saying how and when they will help at home. They will use pronouns, relative pronouns and a variety of verbs and spot errors in sentences before correcting them.



## RE/PSHCE

This term, in RE, pupils will be making comparisons between different religions and world views. They will also study the origin of the first Easter Sunday while also analysing different biblical accounts of Jesus' resurrection.

In PSHCE, they will explore a range of feelings and emotions within different situations and scenarios. They will also look at healthy relationships and valuing differences within the community.

## Geography

This term in Geography, pupils will take a closer look at what is considered as extreme weather, the causes, and what geographical factors are involved.

After understanding what a hazard is and how they are formed, pupils will learn more about natural disasters such as earthquakes, tsunamis and tropical storms.

Pupils will look into the causes and effects of these disasters and then think about the impact these have on the earth, environmentally and economically.

