



# **BATTLE PRIMARY** ACADEMY

## **CURRICULUM OVERVIEW**

**AUTUMN TERM 1**

**2023 - 2024**

## **Vision**

*“Empowering opportunity”*

*Our core purpose is to positively improve the future of our community by empowering children to achieve their full potential*

## **Mission**

*To provide a broad and balanced curriculum, which empowers all our children to develop the confidence and perseverance to become successful learners who make a positive contribution to their community and society.*

# Our curriculum

At Battle Primary Academy, our knowledge rich, child-centred curriculum secures firm foundations in English and Mathematics which underpins growing excellence in all other subjects. The uniqueness of every child is acknowledged and valued. As such, our curriculum recognises and celebrates the diverse backgrounds and experiences from which our children originate.

We offer a curriculum that is broad, balanced, relevant and ambitious. The curriculum at Battle Primary Academy is built on strong pedagogical principles, with every child encouraged to meet and achieve their potential.

Our curriculum ensures that learning is effective, exciting, culturally rich, prepares our pupils for the next stage of education and above all, is relevant to the needs of our children.

We teach discrete subjects, making links where possible so that the children secure the disciplinary knowledge and language they require to really understand a subject. In Maths, we follow the White Rose Maths scheme of work to develop mastery. Our reading is taught using RWI Phonics and Fresh Start for those children learning to read and whole class reading lessons for the rest of the children. Our writing lessons are based on a focus text and we use the Talk For Writing approach to develop the oracy and writing skills of all. We have adopted the Cornerstones curriculum for teaching the foundation subjects. This is a high-quality, subject-driven curriculum for Nursery to Year 6 which follows a clear knowledge and skills framework and is expertly sequenced and interconnected.

***Empowering opportunity and improving life chances is fundamental to everything we do.***



# Our learning values

These are our learning values that all children develop and recognise in their approach to learning.

Each half term we focus on one of these areas and explore with the children the skills and attitudes they need to grow in order to be successful. We promote this through assemblies, rewards and dedicated lessons.

These core learning values are at the heart of the culture of our school and is part of what makes our school a super place to learn.

<b>Responsibility</b>
<b>Resourcefulness</b>
<b>Relationships</b>
<b>Resilience</b>
<b>Reasoning</b>
<b>Reflection</b>

# **NURSERY**

## **COMMUNICATION AND LANGUAGE**

We will be encouraged to hold conversations when engaged in back-and-forth exchanges with adults and our friends. We will participate in small group, class and one-to-one discussions, offering our own ideas, using recently introduced vocabulary.

## **PERSONAL, SOCIAL AND EMOTIONAL DEVELOPMENT**

We will learn that other children might want to play the same game or use the same resources. It is important for us to be friendly and share with others. We will be continuing to learn how to share and turn-take with our friends and talk about our feelings.

## **PHYSICAL DEVELOPMENT**

We will begin going into the hall for PE lessons which will include taking off our shoes and socks independently.

We will start by developing our gross motor skills. We will practise negotiating space and obstacles safely, with consideration for ourselves and others; demonstrating strength, balance and coordination when playing; moving energetically, such as running, jumping, dancing, hopping, skipping and climbing.

## **LITERACY**

Our focus texts are 'Lost and Found' by Oliver Jeffers, 'The Rainbow Fish' by Marcus Pfister. We will share these stories in class and retell them by taking part in pretend play. We will develop the stories using props and small world equipment. We will practise our listening skill by joining in with several different listening games.

## **MATHEMATICS**

We will be exploring total amounts, reciting numbers to 5 and beyond, subitising numbers to 3, linking numbers to amounts.

## UNDERSTANDING THE WORLD

In the 'Me and My Community' project, we will learn about the school community and building friendships. We will explore the school grounds and find out about all the people in school who are there to help us. We will explore how we are special and unique and how everyone's family is different. We will take part in practical activities to support us to build new friendships and explore what makes a good friend. We will also find out about people in the community who help us, including doctors, nurses, and the emergency services. In RE our question for the term is 'What makes People Special?' We will focus on Christianity.

## EXPRESSIVE ARTS AND DESIGN

We will be testing our ideas and finding different ways to do things when playing and exploring. We will be looking at what happens when we mix two colours together and learning the primary and secondary colours.

## USEFUL LINKS

[Learning Journey](#)

[Knowledge Organiser](#)

[Purple Mash](#)

[Oxford Owl eLibrary](#)

# RECEPTION

## COMMUNICATION AND LANGUAGE

During this term, we will be encouraged to make comments about what we have heard and ask questions to clarify our understanding. We will participate in small groups, class and one-to-one discussions, offering our own ideas using recently introduced vocabulary. We will be starting to express our ideas and feelings about our experiences using full sentences.

## PERSONAL, SOCIAL AND EMOTIONAL DEVELOPMENT

IN PSED, we will be focusing on 'Being me in my world.' We will learn how to self-regulate our emotions and also how to express what we are feeling in a safe way. We will also be encouraged to build new relationships with our peers and any adults from around the school.

## PHYSICAL DEVELOPMENT

In PE this term we will be focusing on developing our spatial awareness (knowing where your body is in space in relation to objects or other people). We will come to understand how our location to others or objects changes as we move.

## LITERACY

We will be starting to learn our first set 1 sounds with Read Write Inc. Phonics as a whole class. We will then be assessed after a few weeks to make sure that we are in a group which is appropriate for our level of phonics knowledge. We will continue to bring a reading book home daily which will be changed weekly.

Whilst exploring our new topic 'Let's explore', we will look at a variety of fiction and non-fiction books such as 'We're Going on a Bear Hunt' and 'Mr Gumpy's Outing'.

We will be encouraged to find and write our name daily and practise our letter formation. We will be encouraged to write labels and initial sounds.

## MATHEMATICS

We will learn to match and sort different objects based on their size, colour, shape and pattern. We will be challenged to spot rules and create our own rules when sorting. We will learn to compare amounts using the language fewer, more and the same. We will compare the size of objects using the language big, large, little and small. We will learn to continue, copy and create repeating patterns using a range of objects.



## UNDERSTANDING THE WORLD

In our 'Let's Explore' unit, we will learn about the environments that we share with others, including our homes, school and places in the community. We will go on a journey around our school to explore what it looks like and people we might meet. We will use IPADs to take pictures and use these to create a map of our school. Following reading our model text 'We're Going on a Bear Hunt', We will be going on a squirrel hunt around Kensington Park!

In science, we will learn about animals and humans. We will name and label parts of our bodies, think about how we can use equipment such as scissors safely and understand the importance of oral hygiene and how brushing our teeth every day is essential.

In RE, our question for the term is 'What makes people special?'. We will focus on Christianity.

## EXPRESSIVE ARTS AND DESIGN

In music, we will be exploring a range of musical instruments during continuous provision. We will sing songs and nursery rhymes throughout the day.

In art, we will learn how to mix colours and use different textures to create a story-scape (pictures of different settings) for the story 'We're Going on a Bear Hunt'.

In DT, we will be exploring the parts of different vehicles and thinking about how they work. We will use construction materials to make replicas of different vehicles.

## USEFUL LINKS

[Learning Journey](#)

[Knowledge Organiser](#)

[Purple Mash](#)

[Oxford Owl eLibrary](#)

# YEAR 1

## ENGLISH

Our focus text is 'The Three Little Pigs'. During the immersion phase, we will be looking at describing the settings using our senses, planning questions for the characters to learn more about their actions and exploring the vocabulary in the text. We will then work on changing different elements of the story such as the settings and the characters to create our own 'The Three Little...' story. Our SPaG focus will be on using finger spaces correctly, writing words and phrases using phonics and making sure words are in the correct order in sentences.

## MATHEMATICS

In our Place Value unit we will:

- Learn to count objects reliably
- Learn different ways we can sort objects
- Learn numbers as numerals and words
- Learn how we can use different representations.

In our Addition and Subtraction unit we will:

- Learn how to use part-whole models
- Learn our number bonds to 10
- Learn how to write number sentences
- Strategies to add and subtract numbers.

## SCIENCE

In our 'Animals including Humans' unit, we will be learning about the parts of the human body. We will also be learning about the different varieties of animals e.g. fish, amphibians and how to describe and compare them to one another. We will learn about the diets of different animals, looking at the terms carnivore, omnivore and herbivore.

## COMPUTING

We will be looking at E-Safety, including how to log in and out of an account. We will be building our computers skills including using a mouse and keyboard and exploring how to use Purple Mash.

## ART & DESIGN

In our 'Mixing It' unit, we will be learning about basic colour theory by studying the colour wheel and colour mixing. We will carry out an exploration of primary and secondary colours and how artists use colour in their artwork.

## HISTORY

In our Childhood unit, we will learn words and phrases related to the passage of time. We will explore artefacts to understand childhood in the past and how childhood has changed over time. We will explore the six stages of life and explore timelines and family trees. Everyday life in the 1950s will be explored, including shopping, transport, family life and childhood. We will also learn about the significance of Queen Elizabeth II's coronation in 1953 by studying photographs and online sources. We will use maps to explore how places have changed over time and highlight any similarities or differences between childhood today and childhood in the 1950s.

## GEOGRAPHY

In our 'Our Wonderful World' unit, we will learn about physical and human features, maps, cardinal compass points, and positional and directional language. We will learn about the equator, hemispheres and continents and are introduced to the countries, capital cities and settlements of the United Kingdom. We will carry out simple fieldwork to find out about local physical and human features.

## MUSIC

In our 'All About Me' unit we will be focussing on learning about pulse and rhythm. Through listening to a range of different music and playing games, we will learn to identify the difference between the pulse and rhythm of a song and consolidate our understanding of these concepts through listening and performing activities.

## PE

In PE with Mr Montero, we will be practising multiskills.

In PE with our class teacher, we will be learning about gymnastics

## PSHRE

In our 'Being Me in My World' unit, we will identify what makes us feel safe and special and how we can make others feel this way too. We will explore the changes we are facing by coming into Year 1 and naming the feelings involved.

## RE

In our 'Creation' unit, we will learn about how Christians believe the world was created. We will explore how we feel when we make something special and how we would want others to treat it. We will then explore what the Christian view is on how they think God wants them to treat the world.

## USEFUL LINKS

- [Knowledge Organiser](#)
- [Learning Journey](#)
- [Homework](#)
- [Purple Mash](#)
- [Oxford Owl eLibrary](#)
- [MyMaths](#)

YEAR 1

YEAR 2

YEAR 3

YEAR 4

YEAR 5

YEAR 6

# YEAR 2

## ENGLISH

Our focus text is 'The boy from Mars' by Simon James. We will be using the text as a stimulus to write our own portal adventure stories, using descriptive language. During our SPaG lessons we will review and build on our knowledge of adjectives, building our sentence writing through the use of coordinating conjunctions, and exploring different sentence types, including command, question and exclamation sentences.

## MATHEMATICS

In our place value unit, we will:

- Read and write numbers to 20
- Count objects to 100 by making 10s
- Recognise tens and ones
- Use a place value chart
- Partition numbers to 100
- Write numbers to 100 in words
- Identify 10s and 1s on a number line and estimate numbers on a number line
- Compare and order objects and numbers
- Count in 2s, 5s, 10s and 3s

In our addition and subtraction unit, we will:

- Find number bonds to 10, 20 and 100
- Add three 1 – digit numbers
- Add and subtract 2 – digit numbers
- Compare number sentences
- Solve missing number problems.

## SCIENCE

In our 'Animals including Humans' science project, we will learn about the basic needs of animals to survive. We will also learn about life cycles of plants and animals, how we keep healthy, and how offspring look similar and different to their parents.

## COMPUTING

In our 'Online Safety' unit, we will be learning to understand and use email. We will learn how to safely access information and communicate with others online and learn about leaving a digital footprint.

## ART & DESIGN

In our 'Explore and Draw' unit, we will explore observational drawing and experimental mark making, and think about how we can use composition to create our artwork.

## HISTORY

In our 'Movers and Shakers' project, we will learn the five statements from Dawson's model that will help us identify people who are historically significant. We will study the life and impact of the Princess of Wales and of 10 significant individuals from around the world, thinking carefully about the impact of their actions. We will also carry out an independent study of a significant person from the past and learn about people who are significant today.

## GEOGRAPHY

In our 'Let's Explore the World' project, we will learn to use an atlas to find out about the world's continents, locate the equator, the Northern and Southern Hemispheres and the North and South Poles. We will learn that hot places are closer to the equator and cold areas are further away. We will learn about the characteristics of the four countries in the United Kingdom and compare England to Somalia in Africa to find similarities and differences.

## MUSIC

In our 'African Call and Response Songs' unit, we will be using instruments to represent animals, copying rhythms, learning a traditional Ghanaian call and response song and recognising simple notation. We will then progress to creating call and response rhythms.

## PE

In PE with Mr Montero, we will be practising multiskills.

In PE with our class teacher, we will be learning about gymnastics.

## PSHRE

In our 'Being Me in our World' unit, we will discuss how we can all be happy in our classroom and across the school. We will look at our rights and responsibilities, our hopes and fears for the year, and how we can work well together.

## RE

In our 'Jesus' Teachings' unit, we will be focussing on Christianity. We will be examining the question 'Is it possible to be kind to everyone all the time?' We will be learning to re-tell Bible stories that show kindness and explore how this makes Christians behave towards other people.

## USEFUL LINKS

- [Knowledge Organiser](#)
- [Learning Journey](#)
- [Homework](#)
- [Purple Mash](#)
- [Oxford Owl eLibrary](#)
- [MyMaths](#)

YEAR 2

YEAR 3

YEAR 4

YEAR 5

YEAR 6

# YEAR 3

## ENGLISH

Our focus text is 'The Puffin Keeper' by Michael Morpurgo. Using the Talk for Writing approach, we will learn how to write a narrative setting, focusing on descriptive writing. During our SPaG sessions, we will recap our year 2 knowledge, then focus on noun phrases, adjectives, the third person perspective, paragraphing and writing in the past tense.

## MATHEMATICS

In our place value unit we will:

- Represent numbers up to 1000 in different ways.
- Partition numbers within 1000 into hundreds, tens and ones.
- Find 1, 10 and 100 more or less than a number.
- Identify numbers to 1000 on a number line.
- Estimate where numbers to 1000 are on a number line.
- Compare numbers to 1000
- Order numbers to 1000
- Count in 50s

In our addition and subtraction unit we will:

- Add and subtract 1s, 10s and 100s
- Add and subtract two numbers including crossing 10s and 100s
- Use number bonds to 10 and compliments to 100
- Estimate answers
- Use inverse operations to check answers

## SCIENCE

In our 'Animals including Humans' unit, we will learn the about the structure and function of the skeleton, we will be comparing the human skeleton to other skeletons in the animal kingdom, we will learn how muscles work in pairs to help us move and we will learn about the different food groups and why each is an important part of our diet.

## COMPUTING

In our 'E-safety' unit, we will learn about the importance of privacy, including personal information and passwords We will learn about how not everything on the internet is true, and how we can ask ourselves if something on the internet is fact or fiction. In our Simulations unit, we will learn what a simulation is and what their purpose is. We will explore simulations, making choices and noting their effects, as well as evaluating more complex simulation systems.

## ART & DESIGN

In our 'Still Life' project we will learn about the work of significant still life artists and still life techniques. We will explore a wide variety of still lifes and learn about the use of colour and composition. We will then create our own still life arrangements and artwork.

## HISTORY

In our 'Through the Ages' unit, we will learn key historical terms using timelines, focussing on the three periods of prehistory in Britain: the Stone Age, the Bronze Age and the Iron Age. For each period, we will explore how people lived, the tools and weapons they used, the settlements they lived in, and their beliefs, as well as how each period came to an end. During our learning, we will look at important monuments and artefacts that provide us with evidence for how people lived in prehistoric Britain.

## GEOGRAPHY

In the 'Our Planet, Our World' project, we will learn to locate countries and cities, and use grid references, compass points and latitude and longitude. We will learn about the layers of the Earth and plate tectonics and discover the five major climate zones. We will learn about significant places in the United Kingdom and carry out fieldwork to discover how land is used in the locality.

## MUSIC

In our 'Ballads' unit, we will learning to recognise the features of a ballad, perform a ballad using actions, sing in time and in tune with a ballad, retell the story of an animation put to music, write a verse using rhyming words to retell a part of a story and perform their lyrics fluently.

## PE

In PE with Mr Montero, we will be doing athletics, including long jump, sprinting and hurdles.

In PE with our class teacher, we will have a specialist dance teacher who will explore movement with us.

## PSHRE

In our 'Being Me In My World' unit we will be discussing what goals and aims are, and thinking how we can set and mee them for ourselves. We will be understanding that there are consequences to our actions, and how these can affect us and those around us. Finally, we will be thinking about how we can act in difficult situations, and how we can support others around us too.

## RE

In our 'Hinduism' unit, we will be looking at the beliefs of Hinduism, and the celebration of Diwali. We will learn about how celebrations and working as a group can make us feel, and why group celebrations can be significant ot ourselves and others. We will also learn about the story of Diwali, and the way that Diwali is celebrated.

## USEFUL LINKS

- [Knowledge Organiser](#)
- [Learning Journey](#)
- [Homework](#)
- [Purple Mash](#)
- [Oxford Owl eLibrary](#)
- [MyMaths](#)

# YEAR 4

## ENGLISH

Our focus text is 'The Explorer' by Katherine Rundell. We will be using this text to explore character and setting descriptions, as well as narrative writing with an action focus, using the talk for writing structure to create our own narratives. We will also be exploring the speech and the powerful verbs and adjectives used in the book. During our SPaG sessions we will be covering adjectives, expanded noun phrases, verbs, direct speech and adverbials, as well as revisiting word class, capital letters and full stops.

## MATHEMATICS

In our place value unit we will:

- Present and partition numbers up to 10,000.
- Use a number line up to 10,000.
- Round any number to the nearest 10, 100 and 1000.
- Order and compare numbers up to 10,000.
- Read roman numerals up to 100.

In our addition and subtraction unit we will:

- Add and subtract 1s, 10s, 100s and 1000s.
- Add and subtract two 4-digit numbers without exchange.
- Add and subtract two 4-digit numbers with exchange.
- Estimate answers

## SCIENCE

In our 'Animals, including Humans' unit, we will be learning to describe the simple functions of the basic parts of the digestive system in humans. We will also be learning to identify the different types of teeth in humans and their simple functions. Additionally, we will construct and interpret a variety of food chains, identify producers, predators and prey.

## COMPUTING

In our 'Online Safety' unit, we will discuss our digital footprint and learn how to look out for spam that might put our personal information at risk. We will also learn about computer viruses and malware which can harm our devices. Finally, we will discuss plagiarism and the importance of using reliable sources of information, as well as why a balanced screen time is important. In our 'Effective Searching' unit, we will improve our use of search engines and analyse the websites and answers we find to see if they are reliable and trustworthy.

## ART & DESIGN

In our Warp and Weft unit, we will learn about the 3-D representation of the human form, including statues, statuettes and figurines. We will study examples from ancient civilisations; and use our clay skills to create a Sumer-style figurine.



## HISTORY

In our 'Invasion' unit, we will explore the effects of the Roman withdrawal and the chronology and geography of subsequent invasions. We will study the Anglo-Saxons and Vikings in detail, examining their reasons for invading, their settlements and their everyday life. We will also look at monasteries and the Anglo-Saxon legacy. We will consider how we know about life in this period and investigate the Sutton Hoo ship burial. We will learn about Athelstan, an Anglo-Saxon king, and what happened after his death, before ending the project by learning about the Norman invasion of 1066.

## GEOGRAPHY

In our 'Interconnected World' unit, we will learn about compass points and four and six-figure grid references. We will learn about the tropics and the countries, climates and culture of North and South America. We will identify physical features in the United Kingdom and learn about the National Rail and canal networks. We will conduct an enquiry to prove a hypothesis, gathering data from maps and surveys before drawing conclusions.

## MUSIC

In our 'South Africa' instrumental unit, we will be using chime bars to help us understand staff notation, including the names and symbols for different musical notes. We will be using South African styles of music, including the Gumboot dance, to practise different elements of instrumental performance.

## PE

We will be learning a range of athletics skills and techniques with Mr Montero. In PE with our class teacher, we will have a specialist dance teacher who will explore movement with us.

## PSHRE

In our 'Being Me in My World' unit, we will be exploring inclusion and exclusion, and how it feels to be part of a team. We will consider the different roles that are important to a group, such as a school, and recognise what rights and responsibilities everyone has, working together as part of a democracy with fair rules and decision making. We will also look at the positive and negative consequences of our actions, considering what is the right thing to do.

## RE

In our Judaism unit, we will be exploring the theme 'Rites of Passage and good works' and what Jews think is the best way to show commitment to God.

## SPANISH

We will learn the basic transactional language required to take part in a role-play activity based on buying different quantities of vegetables from a market stall.

## USEFUL LINKS

- [Knowledge Organiser](#)
- [Learning Journey](#)
- [Purple Mash](#)
- [Oxford Owl eLibrary](#)
- [MyMaths](#)

# YEAR 5

## ENGLISH

Our focus text is 'the Last Bear' by Hannah Gold. Using the Talk for Writing approach we will learn how to write a narrative text. In our narrative text we will explore the themes of taking risks, forming relationships and true friendship. We will use a range of sentence openers to vary our writing. During our SPaG sessions we will cover aspects such as: sentence functions, subordinating and coordinating clauses, expanded noun phrases, and personification to describe the setting and atmosphere.

## MATHEMATICS

In our Place Value unit we will:

- Learn Roman numerals up to 1,000
- Read, write, compare, and partition numbers up to 1,000,000
- Learn about powers of 10
- Use number lines with numbers up to 1,000,000
- Round numbers to the nearest 10, 100, and 1000
- Reasoning and solving problems dealing with numbers up to 1,000,000

## SCIENCE

In our 'Animals Including Humans' unit, we will learn about at the human life cycle, development of life in the womb, changes that occur to humans during puberty and changes that occur to humans when we grow older

## COMPUTING

In our 'Coding' unit, we will learn to use the program 2Code. We will use simplified code to make programming more efficient. We will use variables to create a simple playable game. We will plan an algorithm modelling the sequence of traffic lights and create a program which represents a physical system that produces a range of outputs in their program.

## ART & DESIGN

In our Expression project, we will learn about the Expressionist art movement and the 'Father of Expressionism', Edvard Munch. We will explore different ways to portray feelings and emotions in art to create an imaginative self-portrait.

## HISTORY

In our 'Dynamic Dynasties' unit, we will learn about periods of ancient Chinese History. We will explore a timeline of the first five Chinese dynasties and learn about the legends surrounding the beginning of Chinese civilisation. Taking a deep dive into the Shang Dynasty, we will investigate evidence found in the ancient city of Yin and study the hierarchy of this dynasty, discovering who was powerful and who was powerless. We will learn about the warfare and how bronze technology gave the Shang Dynasty an advantage over their enemies. We will study the life of the great military leader, Fu Hao and then understand the significant aspects of life after the Shang Dynasty, including the work of Confucius in the Zhou Dynasty and the short but significant reign of Emperor Qin Shi Huang of the Qin Dynasty. We will understand the importance of the 'Silk Road' created by the Han Dynasty. To end the project we will find out how China's lasting legacy can be seen in the world today.

## GEOGRAPHY

In our 'Investigating Our World' unit, we will learn about locating map features using a range of methods. We will learn about the Prime Meridian, Greenwich Mean Time (GMT), and worldwide time zones and study interconnected climate zones, vegetation belts and biomes. We will also learn about human geography and capital cities worldwide before looking at the UK motorway network and settlements. We will carry out an enquiry to identify local settlement types.

## MUSIC

In our 'Looping and remixing' unit we will be learning how dance music is created, focusing particularly on the use of loops, and learning how to play a well known song before putting a dance music spin on it to create our own versions.

## PE

In PE with Mr Montero, we will be learning athletics skills.  
In PE with our class teacher we will be learning badminton.

## PSHRE

In our unit 'Being Me in My World', we Learn how to set personal goals. We will understand our right and responsibilities as a member of a school and a country and understand the role of democracy in a school setting. We will look at the rewards and consequences and how they relate to my behaviour and look at how an individual's actions can impact a group of people

## RE

In our unit about Sikhism, we will consider if there is a best way for Sikhs to show their commitment to God. We will look at what commitment means and if it is always easy to show commitment. We will learn about the 5Ks and explore the symbolism of this story.

## SPANISH

We will start to create sentences of our own using a range of personal details including name, age, where we live and nationality.

## USEFUL LINKS

- [Knowledge Organiser](#)
- [Learning Journey](#)
- [Purple Mash](#)
- [Oxford Owl eLibrary](#)
- [MyMaths](#)

# YEAR 6

## ENGLISH

Our focus text is 'Letters from the Lighthouse' by Emma Carroll. Using the novel, we will learn how to write narratives with a historical setting. In our narrative we will consider how to use expanded noun phrases to describe characters and setting to create clear imagery for the reader, as well as using speech to advance the action. This narrative with a historical setting will be prompted by using our model text 'The Monster', set during World War II. During our SPaG unit we will be learning about different word classes, expanded noun phrases, direct speech, parenthesis, adverbials as well as co-ordinating and subordinating clauses.

## MATHEMATICS

In our Place Value unit, we will:

- Read and write numbers up to ten million
- Compare and order numbers
- Round numbers including decimals
- Use negative numbers to solve problems
- Convert roman numerals
- Solve problems

In our Four Operations unit we will:

- Use the four operations to solve multi step problems
- Secure formal written methods for each operation
- Revise mental strategies for solving problems
- Use the rules of BODMAS

## SCIENCE

In our 'Animals including Humans' unit, we are learning about the heart and the Circulatory System. We will understand how our body pumps deoxygenated blood to our lungs and how, once it has been oxygenated, it travels through our heart and to the rest of the body. We will consider how a healthy lifestyle and exercising can benefit our heart as well as how it is possible to damage our health.

## COMPUTING

In our 'E-Safety' unit, we will be focusing on ways that we use the internet, and how we can keep ourselves safe and protected online. We will demonstrate our knowledge by creating quizzes using Purple Mash. During our blogging unit, we will find out what a blog is and what they are used for as well as how to plan and then create our own blog or blog post. This will include knowing how to lay out, title and write our blog.

## ART & DESIGN

In our 'Art Masterclass' we will be learning how to draw

## HISTORY

In our Maafa project, we will learn about Africa (past and present) and the development of the slave trade. We will also explore Britain's role in the transatlantic slave trade and the impact this had. We will understand the causes and consequences of the European colonisation of Africa and know the worldwide communities that make up the African diaspora. Throughout our unit we will consider what life was like for those involved in working in the slave trade. We will also understand the negative impacts that slavery had and know how slavery was abolished and what life was like after this.

## GEOGRAPHY

In 'Our Changing World' project, we will be learning about physical features shown on maps, including how to locate and write four-figure grid references. We will learn about lines of longitude and latitude and how this is used to locate time zones. We will also consider climate change (including trading and natural resources). We will be exploring the features of our local environment.

## MUSIC

In our unit 'Advanced Rhythms', we will be exploring rhythmic patterns to build a sense of pulse and using this understanding to create a composition using graphic notation. We will learn the value of types of notes such as a quaver being worth half a beat. We will explore the composer Steve Reich who wrote the minimalist piece 'Clapping Music' in 1972.

## PE

In PE with Mr Montero, we will be learning how to swim and play basketball.

In PE with our class teacher, we will be learning athletics.

## PSHRE

In our 'Being Me in My World' unit, we will be considering our year ahead, and discussing our future goals and dreams as well as things that may worry us. We will explore how to be a global citizen, taking in to account our own needs as well as needs of others locally and globally. To do this we will learn about Maslow's Hierarchy of Needs.

## RE

In our 'Islam' unit, we will be focusing on how Muslim beliefs and practices. We will learn about these practices using the key question 'What is the best way for a Muslim to show commitment to God?'. We will consider prayer and understand what the five pillars of Islam are and how these help Muslims to lead a good life.

## SPANISH

We will present both orally and in written form about various plants and animals that live in five very different habitats

## USEFUL LINKS

- [Knowledge Organiser](#)
- [Learning Journey](#)
- [Purple Mash](#)
- [Oxford Owl eLibrary](#)
- [MyMaths](#)

