



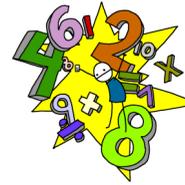
## ENGLISH

In **Reading** pupils will be taught to

- Reads aloud more complex books, including those beyond their chronological age
- Listens to and discusses a wide range of poems, stories and non-fiction at a level beyond that at which they can read independently
- Participates in discussion about what is read to them, taking turns and listening to others
- Explain how a story, poem or non-fiction topic makes them feel.
- Give an opinion about a story and give a simple reason for this.
- Use knowledge of how a dictionary is structured to find out the meaning of words.

In **Writing** pupils will be taught to

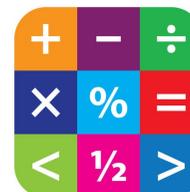
- Creating appropriate settings, characters and plots in narratives.
- Using simple preposition phrases
- Using conjunctions and adverbs to express time and cause.
- Using conjunctions for coordination: and, but, or
- Using fronted adverbials
- Using the past and present tense
- Using the progressive form of verbs appropriately. (e.g. is walking, are running – form of be + present tense verb)
- Making mostly accurate use of: capital letters, full stops, question marks, exclamation marks, commas for lists.
- Proof-read for spelling and punctuation errors



## MATHS

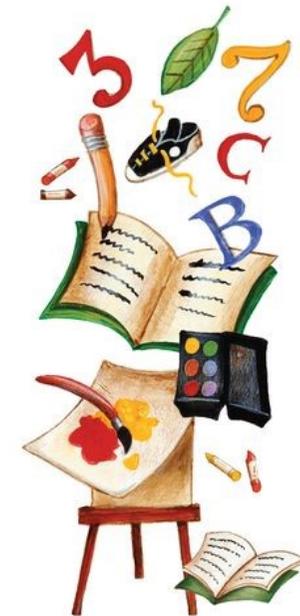
Pupils will be taught to

- Count in multiples of 6, 7, 9, 25 and 1000
- Recall multiplication and division facts for multiplication tables up to  $12 \times 12$
- Add and subtract numbers with up to 4 digits using formal written methods.
- Solve addition and subtraction two-step problems in contexts.
- Use the formal and written methods for multiplication and division.
- Recognise and use factor pairs
- Identify acute and obtuse angles and compare and order angles up to two right angles
- Recognise and write decimals equivalents to  $\frac{1}{4}$ ,  $\frac{1}{2}$  and  $\frac{3}{4}$
- Find the effect of dividing a one or two digit number by 10 and 100.
- Round decimals with one decimal place to the nearest whole number.
- Describe positions on a 2-D grid as co-ordinates in the first quadrant.
- Describe movements between positions as translations.
- Read, write and convert time between analogue and digital 12 hour and 24 hour clocks.



# 2022-2023

# CURRICULUM MAP



## Year 4



## AUTUMN

History - Victorians During this topic we will be trying to answer the question, How have Victorians impacted on today? We explore how Victorian times compare to the modern times. We will do this by looking at schools, events and jobs.

Trips—we will be visiting the Black Country Museum focusing on life for Victorian children.

Science We will learning more about electricity and then looking at sound and how we hear.

RE We learn what it is like to be a Hindu.

PE This term we will be learning basketball and tennis skills.

MFL We will learn how numbers work up to 20 in French and how to say what food I would like to eat.

Wellbeing This term we will be focusing on the health and well being of our pupils: discussions, drama and mindfulness tasks.

Jigsaw (PSHE) We will be relating to or supporting democracy or its principles

Computing We will be programming using Scratch to create an algorithm to make a sprite move.

Art First we will be developing our drawing skills such as shade and texture using appropriate media. Followed by embroidery.

Music We will be learning to play the ukulele focusing on simple notes and rhythms.

DT We will be designing, creating and evaluating mechanisms.

Swimming This will be completed throughout the year by both classes.

## SPRING



Geography—Rivers and the Water Cycle During this topic we will look at how a river is formed and the local river the river Tame.

History—Vikings During this topic we will explore where the Vikings originated from and where they began to invade. We will also look at leaderships strategies and the use of the Longship.

Science We will be learning about Habitats and conservation and then later in the term Animals including animal digestion and food chains.

RE This term we learn about the Five Pillars of the Islamic faith.

PE This term we will be teaching gymnastics and dance.

MFL We will learn likes and dislikes then moving on to features of the body (hair and eyes).

Jigsaw (PSHE) Our focus this term will be on wellbeing and dreams and goals.

Computing We will be creating a presentation based on our learning in history and geography using a range of software.

Art First we will be focusing on our painting skills looking at mixing colours and creating a final piece based on impressionism. Then we will move on to collage creating mosaics.

Music We are looking at comparing two contrasting periods – Baroque and Minimalism, then move onto the focusing on pentatonic system.

DT We will be planning, cooking and tasting food during their cooking and nutrition topic.

Swimming This will be completed throughout the year by both classes.



## SUMMER

Geography - Rainforests As part of geography we explore how the rainforest impacts on lives around the world. We will be looking at maps, Fairtrade and conservation.

Science This term we will be teaching States of Matter, Digestion and SRE.

RE We will be exploring the story of the Good Samaritan and the experiences of fairness and unfairness.

PE This term we will be learning athletics and the game of rounders.

MFL We will be learning about travel to different countries and how to understand the main ideas in a story.

Jigsaw (PSHE) Our focus this term will be on relationships and how we change.

Computing We will be using a data logger to collate data based on environmental factors such as light and sound.

Art First we will be printmaking through repeated patterns and then sculpturing using air clay.

Music We will be learning improvisation and singing whilst playing a simple songs with simple chords.

DT We will be designing, creating textiles.

Swimming This will be completed throughout the year by both classes.