

## English

### Class Reader

Children will be read to daily, using quality texts from our reading spine and class favourites.

### The Last Bear

The children will base their writing on the fictional story, The Last Bear. They will learn to use a range of creative techniques in their writing when focusing on characterisation.



The children will become familiar with the use of similes, metaphors, a range of sentence types and lengths, coordination and subordination. Children will use this knowledge in their own independent writing.

### Mediterranean Europe

Children will use their knowledge of Mediterranean Europe to create a holiday brochure. They will learn to write a non-fiction text with a focus on persuasion. Throughout the unit, children will learn to use a range of persuasive devices. These include emotive language, descriptive adjectives to persuade, viewpoint, imperative verbs, appropriate nouns and pronouns.



### Reading Comprehension

Within reading comprehension lessons, the children will read a range of texts. They will analyse the author's use of language and answer inference and retrieval questions.

*Classic poetry* - Night

*Classic literature* - The Prince and the Pauper

*Contemporary literature* - The Wonderful Wizard of Oz

## Maths

### Multiplication and Division

The children will learn about factor pairs and patterns when multiplying and dividing by 10 and 100. They will then use

1000	100	10	1
Thousands	hundreds	tens	ones

their times tables knowledge to complete greater calculations using the short multiplication and division method.

### Length and Perimeter

The children will use their knowledge of perimeter to calculate and measure the perimeter of polygons and rectilinear shapes, finding missing lengths. They will also learn how to convert between metres and kilometres.

### Fractions

The children will compare and order mixed numbers. They will then be introduced to mixed numbers, learning how to convert between these

1 whole											
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$\frac{1}{3}$				$\frac{1}{3}$				$\frac{1}{3}$			
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and improper fractions. We will also add and subtract fractions in different forms and find equivalent fractions.

### Decimals

Children will expand on their fractions knowledge to explore tenths and hundredths as both decimals and fractions. They will then learn how to multiply and divide decimals by 10 or 100.

### Times Tables Rock Stars

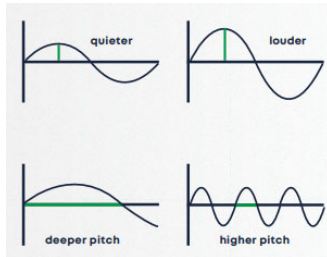
Please encourage your child to practise the quick recall of times tables using the TTR App. This will really benefit the children in preparation for our Multiplication Check in early June. TTR certificates are awarded in our weekly achievement assembly.



## Science

### Sound

Within this unit, the children will learn about different sound waves and the difference in pitch and volumes.



Children will then learn about the speed of sound including sonic booms, how sound travels into our ears and how our human bodies produce different sounds.

### Ecology

Children will learn about different living things and their habitats before moving on to learning about food chains and what producers, predators and prey are. We will also learn about the threat that humans pose to different ecosystems with pollution and littering. Children will then study our local area and the issues within Duston including deforestation and littering.

## Geography

### Eastern Europe

The children will explore the countries of Eastern Europe and key features such as rivers and climate. They will compare the UK with a European country. The children will then study the recent conflict in Ukraine and explore the impact on the rest of Europe. They will locate Crimea on a map of Eastern Europe and discuss why its geography has led to many different conflicts over time.

### Northern Ireland

Children will be forming an understanding that Northern Ireland is a diverse place, with contrasting landscapes including rural and urban environments. They will encounter new and ambitious vocabulary that features throughout the unit. Children will build on their map skills, using maps of Northern Ireland to look at the shape of the land and to identify key locations.

## History

### The Rise and Fall of the Roman Empire

The children will learn how the Roman Empire rose to power, the importance of the Punic Wars, the Pax Romana period and figures such as Julius Caesar, Caesar Augustus and Romulus Augustus, when the Empire fell.



### Life in Ancient Rome

The children will expand their knowledge of the Roman Empire by learning about the monarchy and government in ancient Rome as well as the eruption of Mount Vesuvius in 79AD and what a typical day in Ancient Rome would have been like. We will then look at the ancient Roman language, Latin, and its legacy.

## PE

The children will continue to refine their basketball skills, practising their dribbling, passing, shooting and tackling skills. In our indoor sessions children will be taking part in sports hall athletics lessons to practise and refine their catching, throwing and jumping techniques



## Music

Within music, children will listen to different musical styles and music from different periods in time. They will learn about classical music and gospel music in a historical context and about the interrelated dimensions of music through games, singing and composing.



## Art

### Monuments in Ancient Rome

The children will expand on their history knowledge by learning about the Roman Empire by looking at different monuments in Rome, including the Colosseum, the Pantheon and Trajan's Column. The children will then construct and paint their own cardboard versions of the Pantheon, learning how to Papier Mache and looking closely at the different parts including the oculus, eye and pillars at the front.



### Design

In this unit, the children will learn that design is how the elements of art (colour, light, line, shape, form, space and texture) blend together to form a piece of Art. Children will then study the work of Henri Matisse and Edvard Munch's The Scream. They will look at colours that complement each other before designing their own pieces of art similar in style to Munch and Matisse.



## Spanish

In Spanish, children will learn how to speak about pronouns for family members and then how to describe their families using possessive pronouns. The children will also learn to count from 10 to 100 in multiples of 10.



## RE

### Our World— How was the world created?

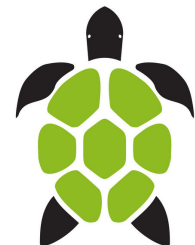
Within this unit, we will focus on the uniqueness of the Earth as Our World and how everyone has a duty to respect and conserve it. It explores how various faiths have explained some of life's big and difficult-to-answer questions. We will study creation stories, prayers, poems and songs from world faiths and artwork inspired by nature.



## Computing

### Programming — repetition in shapes

In this unit, the children will use the program Logo to program a screen turtle. They will then learn how to program letters and use pattern and repeat commands to create shapes. They will then think about how code snippets can be broken down to make them easier to work with and then combine their learning to create their own program.



### Data logging

The children will learn about data collection, what data can be collected and think about questions that can and can't be answered using data. They will then collect their own data, log it on computers using data loggers and then analyse the data for answers.

## Homework and Tests

Spelling and times table tests will take place on Thursdays. For homework each week, we ask pupils to focus on reading their home reader book, practising their times table and spellings as well as completing Times Tables Rock Stars.

## DT

### Miniature Playgrounds

Within this unit, children will follow the design, make, use and evaluate process in order to make a miniature playgrounds. Children will learn about gears, sprockets, electrical circuits and the intended users of their playgrounds before evaluating the success of their project.

## Follow the Yellow Brick Road

During this term, we will spend time rehearsing for our production of Follow the Yellow Brick Road. The children will practise their drama and singing skills while learning the songs and actions to go with their characters. We will be extremely excited to perform it to you.



## PSHE

### Dreams and Goals

In this unit, children will be encouraged to share some their own goals and dreams. They will learn to explain what it means to be resilient and to have a positive attitude.

### Healthy Me

Children will learn to recognise when people are putting them under pressure and can explain ways to resist this when they want to. They will be supported in identifying feelings of anxiety and fear associated with peer pressure.