



Curriculum Information



Sapphire



Onyx



Jade

Year 3&4 - Autumn

Literacy

We will be looking at what makes a sentence and what they must include, focusing on the types of punctuation that should be used at the end e.g. ! and ?. The children will be learning about the features of a diary entry and they will be writing a diary entry for a character in 'My Beautiful Voice'.

We will also be thinking about 'Warning stories'. We will write setting descriptions of dangerous places using expanded noun phrases before writing our own warning stories. We will be enjoying some seasonal poetry from the anthology 'I am the Seed that Grew the Tree', writing a character description of the characters in 'The Fox and the Ghost King', learning about time adverbials and prepositional phrases and using persuasive vocabulary to write adverts for toys at Christmas.

Maths

This term in maths we will be learning about place value before moving on to addition and subtraction. We will start by learning to identify the place value of digits in a number, then moving on to comparing numbers and adding and subtracting 1, 10, 100 and 1000 from the correct place value digit. This will provide the foundation for moving on to looking at adding and subtracting larger numbers using the column method, with and without exchanges. We will also be practising all times tables throughout this term, using Times Table Rockstars and timed written practice.

Thousands	Hundreds	Tens	Ones

Science

In the first half of the term, we will be learning about the states of matter. We will start by learning about solids, liquids and gases, and identifying which materials exist in each state. We will then investigate melting points and how certain materials can change

between states by carrying out an investigation looking at different types of chocolate and timing how long it takes for them to melt. At the end of this topic, we will learn about the water cycle and investigate condensation and precipitation.

In the second half of the term, we will be learning about how sound is made and changed. We will start by learning what sound is, how it enters our ears, and how our ears work. We will investigate sound vibrations and how these vibrations can change the pitch and volume of the sound.

History

In History this term we will be learning about how children's lives have changed throughout history. We will learn what life was like for Tudor children and Victorian England children, and learn about how children's leisure time has changed throughout the years. We will discuss the differences between then and now, and learn about the laws that were introduced to protect children. Throughout the topic, we will look at sources and evidence, and decide how reliable they are based on bias and where the sources came from.



Geography

Geography lessons will focus on physical geography skills. We will be understanding and describing how mountains, earthquakes and volcanoes are formed and where they occur.

DT

This term, we will be making a range of mechanical cars. We will use different materials to create and test prototypes before designing our very own model toy car kit for our classmates to build.



Art

Throughout our Art lessons, we will be exploring artists who tell stories through imagery. The children will be using line, shape and colour to create their ideas and complete their narrative.

RE

In the first half of the term, we will be learning about parables/religious stories. In each lesson, we will focus on a different parable, such as The Good Samaritan, The Prodigal Son, and The Wise and Foolish Builders. After reading the stories, we will discuss the moral of the story, and what this teaches us about how we should act in our daily lives. At the end of the topic, we will create pieces of art to reflect the learning from the parables. In the second half of the term, we will be learning about Hindu beliefs on what God is like. We will learn what Hinduism is, what they believe in, and how they view God and their deities. Throughout, we will make comparisons to our own beliefs, and will again end the topic by creating pieces of art to reflect the learning.

French



In French, children will learn 10 flavours of ice-cream and the language needed to purchase an ice-cream in the french. We will take part in role-play activities where we will order a cone or cup of ice-cream in the flavour (or flavours!) of their choice, specifying how many scoops of each they would like.

PSHE

In the first half of the Autumn term we will be thinking about families and relationships in our PSHE lessons. We will consider what it means to be a good friend and discuss how we can overcome problems that may occur in families and friendship groups. We will also learn how our behaviour can affect those around us and the importance of manners and respect. In the second half of the term, we will be learning about how we can keep ourselves healthy through good dental hygiene, relaxation and taking care of our mental health. We will also learn strategies to help us to become more resilient.

PE

Throughout the year all children will take part in swimming lessons. This term, it is Jade class's turn! When swimming, we focus on building personal survival skills, practise using a range of strokes and encourage children to build their stamina (aiming to swim 25m).

This term, all year 3-4 classes will take part in 'ball skills'. They will develop accuracy and consistency when tracking a ball and explore a variety of throwing techniques. They will develop catching with one and two hands as well as dribbling with their feet. The children will also take part in hockey lessons, learning to attack and defend by using strategies and tactics.

Onyx and Sapphire class will also take part in dance lessons. They will work individually, with a partner and in small groups to develop their use of counting and rhythm. They will use canon, unison, formation and levels in their dances.

They will also take part in fitness lessons where they will recognise how different activities make them feel, work at their maximum and improve their fitness levels.

Computing

Children will develop their understanding of digital devices, with an initial focus on inputs, processes, and outputs. They will also compare digital and non-digital devices. Next, learners will be introduced to computer networks, including devices that make up a network's infrastructure, such as wireless access points and switches. Finally, children will discover the benefits of connecting devices in a network.

Music

In music this term, our focus is on developing singing technique. We will do this by learning about the Vikings and recreating their battle songs. We will learn how to change our voices to make them louder and higher, and how to sing over a backing track whilst staying in time. By the end of the topic, we will have learned and performed the song 'Viking Ships' by singing, using hand gestures, and adding instruments to keep the beat.

How you can help your child

Homework

This term, the class teacher will be assigning tasks on Mathletics. More information about this will be posted on Class Dojo.

Knowing the times tables with speed and accuracy will be a huge focus this year and so we would like children to practise their times tables often at home and use times tables rockstars every day. We will be taking part in tournaments so the more games your child plays, the higher the chance of their class winning the tournament.

Year 4 Multiplication Check

At the end of the year, all Year 4s will be carrying out a Multiplication Tables Check. This is an online assessment which the Government asks all schools to administer and it assesses the children's knowledge of the times tables up to 12x. Throughout the year we will be teaching, practising and assessing children so that they can all achieve their best. Your support with this would be greatly appreciated.

Reading

Every child should now have a reading book that needs to be coming home each night and brought back to school in the morning. Please hear your child read as often as you can and encourage your child to take the AR quizzes. We celebrate those who have completed quizzes successfully in assembly and, in class, children can gain stickers on a chart. If many stickers are achieved, rewards are on offer.

Attendance

All children need to be in school every day and on time. Each class in Year 3/4 will be celebrating good attendance and will offer incentives. It is essential all children arrive on time as learning begins as soon as the classroom doors are opened. Thank you for your support with this.

Year 3&4 Team

Please contact your child's class teacher on Class Dojo if you have any specific questions.

 Sapphire	<u>Teacher</u> Miss Inns	<u>TA</u> Miss Cramp Miss Herbert
 Onyx	<u>Teacher</u> Miss Timson	<u>TA</u>
 Jade	<u>Teacher</u> Mrs Morris Mrs Eastgate	<u>TA</u> Mrs Phillips