

Curriculum Information

Year 1 Spring Term 1 2024

Subject	What are we learning?	How you can help at home
English	In English we will be focusing on a range of stories including stories that link to our history focus of space travel. We will be making predictions and describing characters and settings. Throughout the half term, we will also be looking at non- fiction texts. We will be writing a simple fact file about a famous astronaut. We will also be revisiting looking at, following and writing our own set of instructions.	Please hear your child read at home at least five times a week. Ask questions which encourage your child to draw inferences about characters' feelings, thoughts, emotions and actions. Please help your child to read every night and record on the GoRead App. Bedtime reading advice available at <u>www.theschoolrun.com</u> <u>Online learning</u> Please encourage your child to explore Oxford Reading Buddy, Purple Mash and Education City throughout the week too.
Phonics	This half term we will be continuing to revisit sounds that have previously been taught. New sounds will be taught, and children will be learning the alternative spellings of known digraphs, this will include learning about split digraphs. Children will continue to apply their phonics knowledge to read a range of real and alien words.	Each week homework will be set based on the phonemes that the children have learnt during phonics lessons. Please encourage your children to practise these phonemes at home.
Maths	This term we be focusing on shape, where we will be recognising, composing and decomposing, 2D and 3D shapes. We will be looking at the basic properties of 2D and 3D shapes and sorting shapes according to these properties. We will be then moving on to look at the composition of numbers to 10. We will be securing our knowledge of partitioning numbers and will represent this using bar models and part-part-whole models.	You can help your child by practising reading and writing numbers to 100. Please help your child to practise their 2, 5 and 10 times tables. <u>Online learning</u> Your child can develop their mathematical skills using Education City, Purple Mash and Numbots. They can also access TopMarks on the link below: <u>Key Stage 1 Maths - Topmarks Search</u>
Science	Our Science topic this half term is 'Everyday Materials'. During the topic, we will be learning that a material is	You can help your child at home by encouraging them to explore different materials. Ask your child to think about the properties of each of the materials.



History	something an object is made from. We will be exploring a range of different materials and describing the appearance and properties of the materials using scientific vocabulary. We will also be grouping materials according to their properties. As part of our 'Bright Lights, Big City' topic, we will be looking at and describing the role of a monarch. We will also be looking at a significant event that has caused great change for a number of people. We will be learning all about The Great Fire of London.	Click on the link below to learn more about different materials. <u>Everyday materials - KS1 Science - BBC Bitesize</u> You can help your child by encouraging them to find out more about The Great Fire of London. To find out more information about The Great Fire of London, click on the link below. <u>History KS1: The Great Fire of London - BBC Teach</u>
Geography	As part of our 'Bright lights, Big city' topic, we will be looking at the human and physical features of two big cities. We will then use this information to look at the similarities and difference between two places. We will be learning that the UK is made up on 4 countries and we will be naming the countries and their capital cities using a map, globes and an atlas.	You can help your child at home by looking at a variety of maps and identifying where the UK is on the map. Using Google Maps, your child could explore the city of London. Encourage your child to think about and discuss the human and physical features that they can see in and around London.
Art & Design	During our topic 'Rain and Sunrays', we will be learning all about collagraph printing. We will be learning how to make a simple motif and how to use this to a single and repeated prints. We will begin by exploring line, shape and texture. We will then use this knowledge to help us to create our own weather collagraph.	You can help your child at home by encouraging them to do some research on famous collagraph.
Design Technology	This term we will be completing a project called 'Taxi'. During the term we will be looking at different vehicles. We will begin our topic by exploring wheels, axles and chassis on vehicles. We will use this knowledge to explore making a moving vehicle. We will then move on to using this knowledge to design, make and evaluate our own moving taxi.	You can support your child at home by encouraging them to look at toys that they might have at home that move using wheels, axles and chassis. Can the children point out these parts on the vehicle?



Computing	This half term children will be using a computer program to create a digital image. Children will also be using programmable toys and floor robots to navigate around a grid map of London. We will be exploring using technology to communicate with others, i.e. sending an email. We will also be looking at online safety and how to keep ourselves safe whilst using the internet.	Using the 2paint package on purple mash <u>Purple Mash by 2Simple</u> , children can create a painting of a space scene or a picture of an alien.
PE	During indoor PE we will be focusing on 'football'. We will be learning to control a ball and practising kicking to reach a target. During outdoor games, we will be learning how to develop our ball skills with a focus on tennis. We will be learning how to use a bat to control the ball. We will also be practising our dance for the dance festival. Indoor PE - Thursday Outdoor games - Friday.	You can help your child by encouraging them to get dressed and undressed independently. It would also be useful for them to be able to put their clothes the right way around if they are inside out. Please make sure your child has full P.E kit. Children will need pumps for indoor games. • Jewellery is not allowed. • Long hair should be tied back. For safety reasons, NO earrings are allowed
Swimming	A review of pool rules and safety procedures will take place first week back. Children will now swim over the length of the pool rather than width's; this will not only help the development of strokes but increase fitness and stamina. Technique will continue to be improved to enable more pupils to swim independently. Breaststroke will be introduced. Sculling, floating and submerging will be developed. Swimmers who can swim 2 lengths will be timed for school records and 'Top Ten' display.	Please remember all children will need a named swimming costume/trunks, swimming hat and towel please. Swimming for Year 1 is on a Tuesday.



RE	This half term we will be looking at Sikhism. We will begin by looking at what we already know about the Sikh religion. We will be learning about Sikh beliefs and customs. We will be learning about stories about the life of Guru Nanak. We will also be learning about the Gurdwara and why it is significant in the Sikh religion	You can help your child by discussing what they already know about the Sikh faith. Using the link below you can access some videos to learn more about the Sikh religion. <u>Sikhism - KS1 Religious Education - BBC Bitesize</u>
PSHE	This half term our topic is 'Say no to bullying'. We will be looking at what bullying is. We will also be looking at ways to deal with bullying. We will be identifying who we can talk to if they see someone being bullied.	You can help your child by talking to them about sharing their feelings with somebody in school if they are feeling upset, worried or scared about anything.
Music	In Music this half term we will be studying rhythm through the genre of hip-hop; using untuned percussion instruments to create rhythms and play along with music; singing hip-hop.	You can help your child by listening to a range of music. They would also benefit from listening to and joining in with a range of different songs.
Visits and Visitors	5/2/2024 - Parents Consultations 7/2/2024 - Parents Consultations 8/2/2024 - Dance Festival	
Curriculum Days	During our curriculum day we will use all that we have learnt throughout the topic to make our own taxis. We will then evaluate our taxis and discuss if they fit the design brief and how we could improve our designs further.	