



Curriculum Information



Diamond



Quartz



Moonstone

Year 5&6 - Summer

Literacy

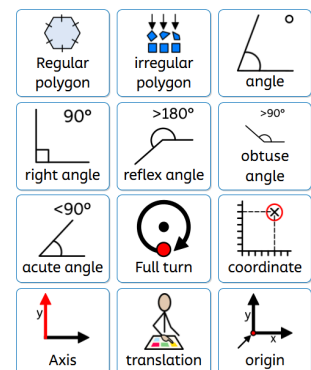
This term, pupils will study *Holes* by Louis Sachar. This text will provide rich opportunities for both creative and descriptive writing.

Children will write in a range of forms, including diary entries written in role as characters, detailed setting and character descriptions, persuasive pieces, and information texts. Through these activities, pupils will learn to write for different purposes and audiences, while developing their vocabulary and sentence structure.

Maths

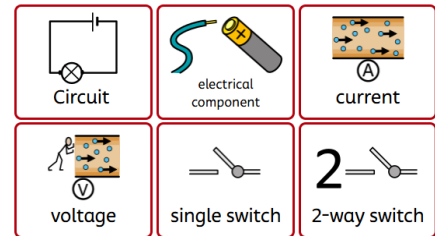
In mathematics, pupils in Year 6 will focus on revising key concepts they have learned throughout the year. There will be a particular emphasis on fractions, decimals, and percentages. Children will develop their understanding of equivalent fractions and learn how to perform calculations involving fractions. They will also strengthen their knowledge of decimals, including place value and operations, and learn how to interpret and solve problems involving percentages. Throughout the term, pupils will continue to build their confidence in problem-solving and mathematical reasoning.

Year 5 pupils will be learning about shape, including understanding and classifying angles and drawing and measuring angles. They will also learn to read and plot co-ordinates and identify lines of symmetry. Later in the term, pupils will be learning to add and subtract decimals as well as continuing to build their confidence in problem-solving and reasoning.



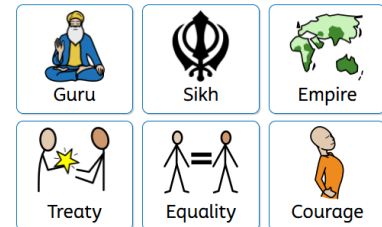
Science

In the first half of the term, the children will be continuing to learn about electricity by investigating the components of electrical circuits and how to create functioning circuits. In the second half of the term, the children will be learning about materials, their properties and how they change.



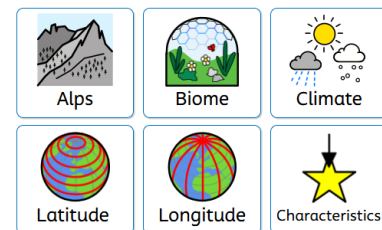
History

In the second half of the term, pupils will study the Sikh Empire and how it was established as well as the impact of Sikh beliefs on society. They will explore the importance of Lahore and the historical significance of Ranjit Singh. The children will also analyse different interpretations of the Sikh empire and how these shape our understanding.



Geography

In Geography, pupils will investigate the question, "What is life like in the alps?" They will begin by locating the alps and identifying the human and physical characteristics of an alpine region. They will explore why people visit the alps and then investigate what there is to do in our local area using data collection. Finally, they will identify similarities and differences between our local area and an alpine area.



DT

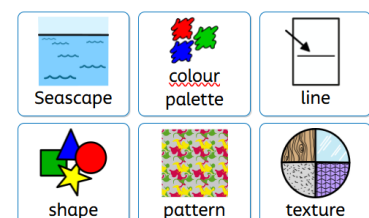
In Design and Technology, pupils will explore the digital world by learning how technology helps people navigate and understand the world around them.

They will investigate digital mapping and navigation tools and consider how these are used in real-life situations. Pupils will also design and evaluate simple digital solutions, developing their problem-solving and digital literacy skills.



Art

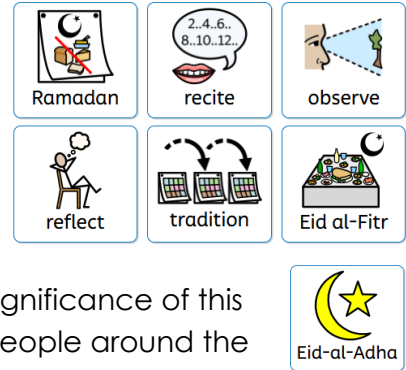
This term in Art, pupils will explore seascapes and develop their own abstract landscape paintings inspired by the work of David Hockney, with comparisons to J. M. W. Turner. They will begin by studying and sketching sections of these artists' work, using formal elements such as line, shape, colour, and texture to describe what they see. Pupils will then build their understanding of colour theory, learning how to select harmonious and impactful colour



combinations and how to mix their own paints. Using these skills, they will scale up a section of a Hockney painting and create their own abstract seascape in a personal style. Pupils will also refine their paintings by adding texture and pattern, including the use of oil pastels, and may experiment with simple 3D elements to enhance their work.

RE

This term, children will be learning about how Eid is celebrated. They will explore important questions such as 'How do Muslims prepare for and take part in Eid prayers?' and 'How is reflection and commitment shown during Ramadan and Eid?' At the end of the unit, pupils will also represent their understanding visually through art. Through this learning, children will develop an understanding of the significance of this festival and why it is an important and joyful time for many people around the world.

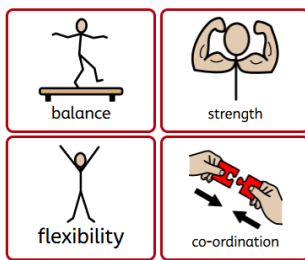


PSHE/RSE

In PSHE this half term, the year 5s will be learning about how to stay safe online, online friendships, puberty, emotional changes in puberty, menstruation and first aid.

The year 6s will be taking part in RSE (relationships, sex and health education) lessons. A letter has been sent to parents regarding the content of the lessons and with details on how to withdraw their child from certain parts of the curriculum.

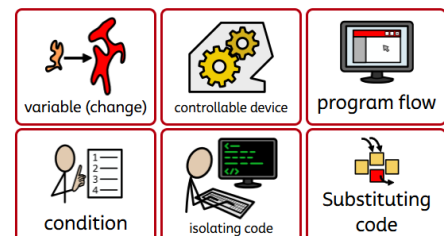
PE



In P.E. lessons, we will start with tennis and yoga. In tennis, we will look at different groundstrokes, volleys and serves. In yoga, we will work on balance, strength, flexibility and co-ordination. In the second half term, our units will focus on athletics and cricket. In athletics, we will focus on skills such as running, jumping and throwing. In our cricket unit, we will practise catching and throwing, bowling and batting.

Computing

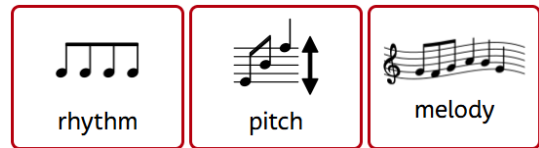
In computing lessons, children will be programmers! We'll be using micro:bits (a physical microcontroller) to test and create programmes. They will combine different skills to eventually construct and design their own micro:bit-based step counter.



Our online safety unit will focus on managing online information. We will look at how to use search engines safely, opinions vs facts online and how to spot misinformation.











Music

In Music, pupils will learn about songs from the World War II era. They will listen to, appraise, and perform a range of wartime songs, gaining an understanding of the role music played during this period. The children will develop their singing skills, as well as their understanding of rhythm, pitch, and melody, while also building confidence in performance.



French

This term our French unit is "le weekend". The children will have the knowledge and skills to talk about what they do at the weekend, enabling them to create more detailed and personalised responses by the end of the unit.

 Je me lève.	I get up.
 Je prends mon petit déjeuner.	I have my breakfast.
 Je regarde la télé.	I watch television.
 Je lis des bandes dessinées.	I read comic books.
 J'écoute de la musique.	I listen to music.
 Je joue à l'ordinateur.	I play on the computer.
 Je joue au foot.	I play football.
 Je vais à la piscine.	I go to the swimming pool.
 Je vais au cinéma.	I go to the cinema.
 Je me couche.	I go to bed.

How you can help your child

SATs (Year 6 Only)

Year 6 pupils will take their SATs during the Summer Term. These assessments will cover reading, grammar, punctuation and spelling, and mathematics. We will support all pupils to feel confident and prepared.

Transition to Secondary School (Year 6)

To support the transition to secondary school, pupils will take part in a range of activities designed to build confidence and prepare them for this next stage in their education.

Homework

Mathletics for maths homework and revision. Homework will be set every Friday, please see below to login.

Spellings

Spelling Shed for spelling homework and revision. Homework will be set every Friday on Spelling Shed. <https://www.edshed.com/en-gb/spellingshed>

Reading

Accelerated Reader for reading quizzes

<https://login.renaissance.com/12d2c7cf-b9ce-497c-a016-ccc5946cddde?state=1360fe80-c0e8-4c5b-8710-e0557d4339e7>

Trockstars & Numbots

Times Tables Rockstars for learning multiplication facts




<https://play.ttrockstars.com/auth/school>

Mathletics

<https://login.mathletics.com/>

Year 5&6 Team

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

 Diamond	<u>Teacher</u> Mrs Smart Mrs Chaudhary	<u>TA</u> Mrs Todd
 Quartz	<u>Teacher</u> Mrs Brooks	<u>TA</u> Mrs Strange
 Moonstone	<u>Teacher</u> Mrs Simpson	<u>CSW</u> Miss Lowe