

## This half-term we are learning...

Curriculum Area	Areas to be taught in school	Possible activities to be done at home
English	The children will read the story, 'The Boy at the Back of the Class' and will write a diary entry with the purpose to entertain, writing in a similar style to Tom Gates. They will also be writing a story to entertain that has similar characters to 'The Boy at the Back of the Class.' They will focus on using a wide range of clauses and integrating speech into their writing.	Continue to give your child opportunities to read at home every night – remember the more you read, the more ticks on their passport!
Maths	Over the half-term, we will be looking at place value, multiplication and division and completing problem-solving questions. We will also be learning how to use fractions within these calculations as well as exploring the relationship between fractions, decimals and percentages.	Encourage your child to: Practise counting in tenths, hundredths and thousandths; Make a place value grid and use it to help practise x and ÷ 10, 100 and 1000; Research some items which are on sale. What % are they reduced by?
Science - Biology	In science, we will be learning about living things and their habitats. The children will develop their understanding of classification keys, similarities and differences of micro-organisms, plants and animals.	Encourage your child to use the internet to research living things in their habitats. What makes them suitable to live in their habitat? How are they similar or different to other living things?
History	We will be looking at the ancient Maya civilisation, learning who the ancient Maya people were, and where and when they lived. We will be finding out about the religious beliefs and rituals of the ancient Maya people, as well as about some important events during this period in history.	We will be looking at key people in relation to the Maya civilisation. Together, find out what you can about either Frederick Catherwood or John Lloyd Stephens.
Computing	The children will design and create their own text-based adventure games, including using a timer and score. They will also work on debugging errors in codes and creating programmes using multiple functions. They will explore how to stay safe online and about their digital footprints.	Create a text-based adventure game linked to our topic.
RE	We will be learning about why people in religious faiths should care for the environment.	Encourage conversations at home about the subject. Discuss the importance of respecting the beliefs of others.

**Year Group:** 6

**Class Teachers:** Mr Carass & Miss Hennessey

**Term:** Autumn 1, 2021

## This half-term we are learning...

<b>PE</b>	This half-term, our PE topic is tag rugby. We will focus on developing the children's handling and passing skills, as well as the skills of running with the ball. We will learn some passing strategies and how to defend as a team.	Make sure your child wears their PE kit to school every Tuesday so that they can fully participate in all PE activities.
<b>Music</b>	This half-term, we will be celebrating a wide range of musical styles and the children will learn how music can be used as a way to bring people together. We will do this by listening, singing, composing and performing music.	Listen to music at home. Encourage your child to talk about how it makes them feel and what they like and dislike about songs and music.
<b>Art</b>	This half-term, we will be completing a whole-school art project based on the picture book, 'Rules of Summer,' written and illustrated by Shaun Tan. The illustrations from this book will be used as a stimulus to produce some fantastic artwork.	Your child could look at one of Shaun Tan's other books and create some artwork at home based on one of his other paintings.
<b>French</b>	During this half-term, Year 6 will be learning how to describe themselves and their friends. We will focus on describing height, eye colour, hair colour and style both in spoken and written form.	Your child could use the vocabulary they have learned at school to describe family members and friends.
<b>PSHE</b>	The children will learn about people who look after their mental health, physical health, their wellbeing and who to go to if they feel like they need support. They will also be learning how to manage their time online and how to keep safe.	Talk with the children at home about their emotions. Remind them who they can speak to if they are worried about something. They could practise yoga and meditation to help clear their minds. Make sure that you all understand how to stay safe online.

<b>Year Group:</b> 6	<b>Class Teachers:</b> Mr Carass & Miss Hennessey	<b>Term:</b> Autumn 1, 2021
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**This half-term, we are learning...**

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<b>English</b> 	<p>This half term, we will be reading a great text: 'Wonder' by R.J Palacio. This is a story of friendship, hope, humour &amp; the importance of kindness, told from a unique perspective of a young boy who has many of his own challenges to face. This exceptional book, which we are sure the children will love, will drive our reading &amp; writing over the first part of the half term.</p>	<p>Support them in learning their weekly spellings. Encourage your child to read for pleasure at home &amp; to share what they have read with the class. Any wider reading would be great to capture in some form, possibly a written review, photograph or poster.</p>
<b>Maths</b>	<p>Over the half-term, we will be looking at the relationship between simple fractions, decimals &amp; percentages in a variety of contexts. We will compare &amp; order them. The children will learn to estimate &amp; calculate volume &amp; to convert between a range of standard units, eg centimetres to metres, grams into kilograms, minutes into hours &amp; vice versa. This will include negative &amp; decimal numbers. They will use given dimensions &amp; angles to draw 2D shapes.</p>	<p>Encourage your child to:          Order a set of fractions in ascending &amp; descending order;          Describe the properties of different triangles: equilateral, isosceles, scalene, right-angled.</p>
<b>Science – Biology</b>	<p>We will build on our knowledge &amp; understanding of different systems within the human body, such as the circulatory system. We will explore how a healthy lifestyle supports the body to function &amp; how different types of drugs affect us. We will find out about the significant scientist, Alexander Fleming.</p>	<p>Your child could have a go at making a circulatory system paper model to share in class: Create their model by connecting the different parts together &amp; using red &amp; blue string or wool to represent the blood vessels. Complete some research &amp; find out what they are most famous for doing?</p>
<b>Geography</b>	<p>In this unit about the Amazing Americas, the children will first find out about the continents of North &amp; South America &amp; the countries that form them. They will also look in more detail at some of the contrasting regions, finding out about the landscape, climate &amp; locations of each area.</p>	<p>Research an animal or plant from one of the North American regions studied &amp; prepare a fact file about it. If you enjoy art, you could designing your own version of a Native American totem pole to represent yourself.</p>
<b>Computing</b>	<p>This half-term, we will be building on our knowledge of online safety, including how to protect our digital footprint, where to go for help, smart rules &amp; security software. We will also be looking at the longer term impact of what we share on ourselves &amp; others.</p>	<p>Your child could have a go at checking their digital footprint at home. Additionally, they could create a log of how much screen time they have had in a week.</p>

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<p><b>RE</b></p>	<p>Leading up to Christmas, we will be exploring the traditions associated with Christmas &amp; exploring what the gospels tell us about the birth of Jesus.</p>	<p>Children could create a book for younger children which reveals The Christmas Story as recorded in the Bible. Children could research Christmas customs &amp; traditions of either yourself or someone else you know.</p>
<p><b>PE</b></p>	<p>The children will be studying football. They will be practising skills such as passing, shooting &amp; dribbling, before taking part in competitive games against each other.</p>	<p>Make sure your child wears their PE kit to school every <b>Thursday</b> so that they can fully participate in all PE activities.</p>
<p><b>Music</b></p>	<p>We will learn about the structure &amp; form of pieces of music through the question: How does music connect us with the past? We will listen to &amp;/or learn pieces in a variety of styles: soul, hip hop, jazz, orchestral &amp; rock.</p>	<p>Talk to your child about favourite pieces of music from your past &amp; why they are significant to you.</p>
<p><b>Art</b></p> 	<p>We will explore the work of the American pop artist, Keith Haring. The children will learn about how he creates a sense of movement in his work &amp; create their own drawings of dancing people in a similar style.</p>	<p>Using Haring's style, you could create a picture of someone doing a different movement.</p>
<p><b>French</b></p>	<p>We will continue to develop the speaking, reading &amp; writing skills needed to describe family members. We will learn the vocabulary for family members (mum, dad, brother, sister etc) &amp; use it in sentences such as: Here is my mother. Her name is...She has brown eyes &amp; black hair.</p>	<p>Challenge your child to talk about the family using the vocabulary learned at school.</p>
<p><b>PSHE</b></p> 	<p>We will be learning all about relationships &amp; friendship:</p> <ul style="list-style-type: none"> <li>• Friendships can change</li> <li>• What makes a healthy or unhealthy friendship?</li> <li>• Strategies to respond to pressure from friends, including online</li> <li>• How does the behaviour of others affect you, including online?</li> <li>• How to recognise when others feel lonely &amp; strategies you could use to help them</li> </ul> <p>We will also take part in Anti-Bullying Week in November.</p>	<p>Talk about how loneliness might feel &amp; ways to make people feel less lonely, as well as how being kind &amp; receiving kindness makes your child feel.</p>