

**Coral Base
Overview of
Learning.**

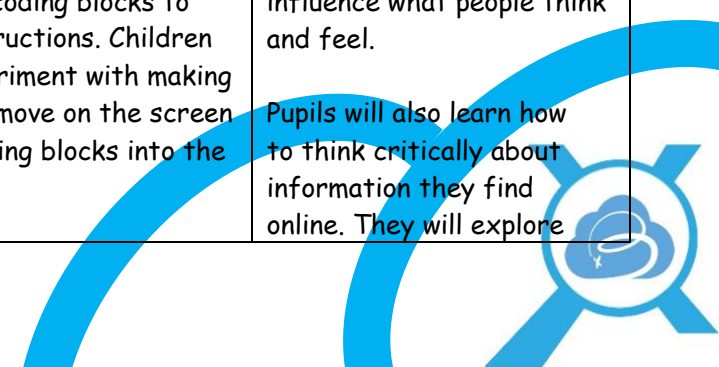
This term we are learning about
"What's the matter?"



Our Change Maker principle,
this term is 'Share'



English	Maths	Science	Computing	PSHE/RSE
<p>Over this half term, pupils will be reading and exploring the novel <i>Varjak Paw</i>. They will develop their reading comprehension, vocabulary and descriptive writing skills while discussing themes such as home, bravery, belonging and independence.</p> <p>Pupils will begin by exploring the book's cover, title and illustrations to make predictions about the story. They will then learn about the author and the context of the book before starting to read the opening chapters together.</p> <p>As the unit progresses, pupils will practise retrieving key information from the text, exploring how the author builds tension and atmosphere, and describing characters and emotions using rich vocabulary and show-not-tell techniques. They will also</p>	<p>Over the next half term pupils in Coral base will be looking at a mixture of mathematical areas.</p> <p>Some of our students will be looking at numbers to 10, adding and subtracting to and from 10. Also looking at building their number knowledge up to 10. Students in Coral base will be looking at improving their times tables.</p> <p>Some other students in Coral base are looking at using their times tables, 2, 4 and 8 and using these in problem solving questions, using manipulatives to help them with their times tables. Again, they have been having time to practise their times tables.</p> <p>Some other students in Coral base will be looking at fractions</p>	<p>This half term in science, pupils will explore how the human body processes food, the importance of teeth, and how animals depend on each other for food in different habitats. The unit helps children understand how living things gain energy and nutrients needed to grow and stay healthy.</p> <p>At the start of the unit, pupils will learn about the human digestive system. They will explore what happens to food after it is eaten and identify the different parts of the digestive system, including the oesophagus, stomach and intestines. Children will practise labelling diagrams and sequencing the journey</p>	<p>This half term in Computing, pupils will be introduced to basic coding and programming skills using the visual coding platform Scratch. Through a series of creative activities, children will learn how computers follow instructions and how simple programs can be created using blocks of code.</p> <p>The unit begins by introducing pupils to the Scratch interface, where they will learn how to choose characters (sprites), explore the stage and use coding blocks to give instructions. Children will experiment with making a sprite move on the screen by dragging blocks into the</p>	<p>This half term in PSHE, pupils will explore different types of media and online content, helping them develop the skills needed to safely and thoughtfully navigate the digital world.</p> <p>Children will begin by learning about the different purposes of media, including content designed to entertain, inform, persuade or advertise. They will look at examples such as news articles, videos, blogs and advertisements to understand how media can influence what people think and feel.</p> <p>Pupils will also learn how to think critically about information they find online. They will explore</p>



<p>summarise key events and discuss important themes within the story.</p> <p>Towards the end of the unit, pupils will compare how the main character changes throughout the chapters and make predictions about what might happen next. The unit will finish with pupils reflecting on their favourite moment from the story and explaining their reasons.</p> <p>Throughout the lessons, pupils will be encouraged to support their ideas with evidence from the text while developing their confidence in reading, discussion and descriptive writing.</p>	<p>this half term, working out adding fractions together, be that having a larger numerator than denominator or vice versa. They will use fractions to compare together, and see which is the bigger or smaller using symbols. Again, they're having times table practise also throughout this half term.</p>	<p>food takes through the body.</p> <p>Pupils will then focus on human teeth, learning about the different types of teeth such as incisors, canines and molars, and how each type helps us bite, tear or grind food. They will also learn about healthy habits for looking after teeth, including how and when to brush their teeth and which foods help keep teeth strong.</p> <p>As the unit continues, pupils will investigate how teeth support digestion by breaking food down into smaller pieces. They will also explore how animals' teeth link to their diets, identifying patterns between herbivores, carnivores and omnivores.</p> <p>Later in the half term, children will deepen their understanding of digestion by learning about mechanical digestion (breaking food down physically) and chemical digestion (breaking food down using substances such</p>	<p>coding area and running their program.</p> <p>Pupils will then explore the idea of sequencing, learning that the order of instructions matters. They will create simple programs using a sequence of motion blocks and test how changing the order affects what happens.</p> <p>As the unit progresses, children will learn how to start programs using events, such as clicking the green flag or clicking a sprite. They will then enhance their programs by adding speech, sounds and visual effects, helping them create short animations.</p> <p>Later in the half term, pupils will learn about loops, which allow instructions to repeat automatically. This helps make programs shorter and more efficient.</p> <p>In the final lesson, pupils will bring together everything they have learned to create and share their own simple Scratch project, such as a short</p>	<p>simple strategies to help them decide whether content is based on fact, opinion or bias, and discuss how some media can sometimes promote stereotypes.</p> <p>As part of this unit, children will develop skills for assessing the reliability of online search results, helping them recognise which sources may be more trustworthy than others. They will also learn how to identify unsafe or suspicious content online and understand the importance of staying safe when using the internet.</p> <p>Finally, pupils will explore how digital devices store and share information, helping them understand how their data can be used and why it is important to be responsible when using technology.</p> <p>Through discussion, activities and real-life examples, pupils will build digital awareness, critical thinking and online safety skills to help them</p>
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as saliva and stomach chemicals). They may also build and evaluate simple models to help explain how the digestive system works.

Finally, pupils will explore food chains and food webs, learning how energy moves through living things in a habitat. They will identify producers, consumers, predators and prey, and understand how animals depend on each other for survival.

animation or interactive story. They will explain how their program works and celebrate their creations with their classmates.

Throughout the unit, children will develop important computational thinking skills, including sequencing, problem-solving, creativity and logical thinking.

use technology in a safe and responsible way.

Geography & History	Art and DT	PE & Music	MFL & RE
<p>Geography:</p> <p>This half term in Geography, pupils will learn about rainforests, focusing on the Amazon rainforest and why these environments are important to the world.</p> <p>Children will explore the difference between tropical and temperate rainforests, locate the Amazon rainforest on a world map, and learn about its key features, including its climate, plants and wildlife. Pupils will also learn about foods and products that come from rainforests, such as tropical fruits and Brazil nuts, and how they are produced and exported around the world.</p> <p>The unit will also explore the lives of people who live in the Amazon, including indigenous communities and how they depend on the rainforest. Towards the end of the topic, pupils will discuss deforestation and ways people are working to protect rainforests, helping them understand why these environments are important for our planet.</p>	<p>Art:</p> <p>This half term in Art, children will be exploring The Great Fire of London through a range of creative activities. The project will allow pupils to develop their drawing, colouring, collage and mixed media skills while also connecting their artwork to their learning about the historic event.</p> <p>The unit begins with pupils observing what London looked like before the fire. They will look closely at pictures of houses from 1666 and practise drawing buildings using simple shapes and adding details.</p> <p>Next, pupils will explore colour and mood by creating artwork showing flames and smoke from the fire. They will experiment with warm colours such as red, orange and yellow, learning how colours can help express feelings and movement.</p> <p>In later lessons, pupils will create collage artwork showing houses on fire, learning how to layer and combine materials to create dramatic scenes. They will also explore texture and different materials to represent what London looked like after the fire, thinking about rough and burnt surfaces.</p>	<p>PE:</p> <p>Young people will learn to compare their performances with previous ones, with support, to demonstrate improvement and achieve their personal best. Students will have the opportunity to take the lead when working with partners or in groups, while practising controlled movements and varying tactics to adapt their skills during tag rugby. They will work on keeping possession of the ball and will develop their throwing and catching abilities. Throughout the lessons, they will engage in modified competitive games applying basic principles of attacking and defending. This aims to enhance their physical abilities and foster teamwork.</p>	<p><u>MFL:</u></p> <p>This half term in Spanish, pupils will begin developing their confidence in listening to, understanding and speaking basic Spanish words and phrases used in everyday classroom situations.</p> <p>The unit will start with pupils learning and practising common classroom instructions in Spanish, helping them recognise and respond to simple commands they may hear during lessons. Children will then build on this knowledge by learning key vocabulary, including ten colours, which they will practise recognising, saying and using in simple activities.</p> <p>Pupils will also learn how to recognise, recall and spell the days of the week and the months of the year in Spanish, helping them understand how language is used to talk about time and dates.</p> <p>Towards the end of the half term, pupils will focus on Spanish numbers, learning to count from 1-10 and then 11-20. They will practise saying, recognising and using these numbers in fun counting and speaking activities.</p> <p>Throughout the unit, children will develop their pronunciation, listening and recall skills while building confidence in using a new language. Activities will include speaking practice, repetition, games and</p>

<p>History: This half term in History, pupils will learn about The Great Fire of London and explore what life was like in London during the 17th century. The unit will help children understand how the past is different from today and how historians learn about important events in history.</p> <p>Pupils will begin by comparing London in the past and present, looking at how the city has changed over time while recognising features that have remained the same, such as the River Thames.</p> <p>Children will then explore daily life in London in 1666, learning about the types of jobs people had and how homes and streets were different from today. They will also consider why many buildings were made from wood and other materials that made fires more dangerous.</p> <p>As the unit progresses, pupils will learn about the key events of the Great Fire of London, including how the fire started and spread through the city. They will practise placing these events in chronological order using timelines.</p>	<p>The unit will then move on to the rebuilding of London, where pupils will design new buildings using painting or printing techniques to represent hope and new beginnings after the disaster.</p> <p>At the end of the unit, the class will create an art gallery to display their work. Pupils will have the opportunity to talk about their artwork, describe what they created and celebrate their creativity and progress.</p> <p>Throughout the project, children will develop their artistic confidence, creativity and observational skills while learning about an important historical event.</p> <p>DT: This half term in Design and Technology, pupils will explore car engineering and simple electrical systems while designing and building a model electric vehicle.</p> <p>Children will learn about Dorothée Pullinger and her contributions to car design, as well as discuss ideas around sustainable transport. They will explore mechanisms and electricity by learning about pulleys, switches and circuit diagrams.</p> <p>Pupils will then apply their knowledge to build and improve their own electric vehicle, creating a chassis, adding electrical components and adapting their</p>	<p>Music: Lessons focus on building rhythmic and melodic confidence through group composition tasks, rehearsed ensemble performances and guided listening to a range of musical styles, using classroom percussion and simple music technology to record and refine ideas. Pupils will learn and use key vocabulary such as pitch, rhythm, tempo, dynamics and timbre, practise collaborative rehearsal routines and evaluate their own and others' work. You can support your child by encouraging them to listen to different genres, talk about what they notice, and rehearse any parts or instrument practise at home.</p>	<p>simple written tasks to help reinforce new vocabulary.</p> <p>RE: This half term in Religious Education, pupils will explore the Christian ideas of forgiveness, reconciliation and making things right after mistakes. Through discussion, reflection and stories from the Bible, children will learn why forgiveness is considered an important value within Christianity.</p> <p>Pupils will begin by learning what forgiveness and reconciliation mean, and why it can be important to repair relationships when something has gone wrong. They will discuss the importance of taking responsibility for mistakes, confessing when we have done something wrong and showing accountability for our actions.</p> <p>Children will explore parables told by Jesus that focus on forgiveness, considering what these stories teach Christians about showing compassion and mercy to others. They will also look at examples of how Jesus modelled forgiveness in his life and how these teachings influence Christian beliefs and actions.</p>
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<p>Pupils will also explore historical sources, such as diaries and accounts from the time, and learn how historians use primary and secondary sources to understand what happened in the past.</p> <p>Finally, children will learn about how London changed after the fire and how the city was rebuilt to help prevent similar disasters in the future.</p> <p>Throughout the unit, pupils will develop their historical knowledge and enquiry skills, learning how to ask questions about the past, interpret sources and understand how events have shaped the world we live in today.</p> <hr/> <hr/>	<p>design to improve performance. Through this project, children will develop practical making, problem-solving and design skills.</p>		<p>Later in the unit, pupils will consider real-life examples of forgiveness, including situations where people have shown forgiveness in very difficult circumstances. This will encourage thoughtful discussion about empathy, understanding and the challenges of forgiving others.</p> <p>Finally, pupils will reflect on how the idea of forgiveness can apply to situations in their own lives, helping them think about resolving disagreements, rebuilding friendships and showing kindness towards others.</p> <p>Through this unit, pupils will develop their understanding of Christian values, while also building important skills in reflection, discussion and respectful consideration of different viewpoints.</p>
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