

# +Year 3 Overview Summer 2024

	In class your child will....	At home you could.....
<b>Science</b>		
<b>Rocks and soils</b>	Children will compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. They will find out about how fossils are formed and recognise that soils are made from rocks and organic matter.	<p><i>Use the internet to find out about fossils, rocks and soils.</i></p> <p><i>If you find any good photos of fossils, draw them looking carefully at the patterns.</i></p> <p><i>Dig in the garden and look for different types of rock and soil.</i></p>
<b>Forces and Magnets</b>	Children will investigate magnetism and other forces through practical scientific enquiry. They will classify objects that are magnetic and non-magnetic and will learn about magnetic poles. Children will also discover how different surfaces affect the distance a car can travel.	<p><i>Identify metal objects at home and whether they may be magnetic or not. Perhaps do this whilst sorting the recycling.</i></p> <p><i>Set up ramps with a toy car. How does the height of the ramp affect how far the car travels? Can you cover the ramp with different materials? What effect does this have?</i></p>
<b>Computing</b>		
<b>Databases and Online Safety</b>	<p>Children will talk about the different ways data can be organised and will search a ready-made database to answer questions.</p> <p>Children will learn about their online community and how to keep safe online. They will also learn about being good digital citizens including the impact of posting comments online.</p>	<p><i>Discuss databases that you may use at home, for example, the search or filter function on an online shopping website.</i></p> <p><i>Discuss with your child the importance of staying safe online and agree your own rules for using devices at home.</i></p>
<b>Religious Education</b>		
<p><b>What kind of world did Jesus want?</b></p> <p><b>How and why do people try to make the world a better place?</b></p>	Children will learn about some of the stories of Jesus and how he is said to have helped people in need. We will think about how people of different faiths, and of no faith, try to make the world a better place.	<i>Discuss how we can all work together to make the world a lovely place to be. Ask your child what they can do? Research some people and groups who campaign for world improvements.</i>

Geography		
<b>Volcanoes and Earthquakes</b>	Children will be able to describe where in the world volcanoes are found. They will learn why earthquakes happen and why volcanoes erupt. Children will understand why many people live in areas affected by tectonic hazards.	<p><i>Research a volcano and prepare a fact-file on it.</i></p> <p><i>Listen to the news/search online for information on current earthquake and volcanic activity.</i></p>
Design Technology		
<b>Textiles – Pencil Cases</b>	The children will look at, and evaluate, a range of existing pencil cases before designing their own pencil cases making functional and aesthetic design decisions. Children will also carefully select appropriate materials for their design. Children will construct their pencils cases using their designs before evaluating their own pencil case. Children will be encouraged to review the merits of the whole design process and consider potential improvements to their own design.	<i>Discuss with your child what items at home are made of and why those materials may have been chosen for that application.</i>
Art		
<b>Printing</b>	Children will learn about the process of relief printing, and how the technique can be mastered to give a crisp image. They will look at the work of print makers and what inspires their work. The children will create their own tile and print a repeating image.	<i>Look at prints around your home- wrapping paper, tea towels and clothes are all examples of where repeating prints can be found. Which parts are coloured and where can the outline be found? Discuss how the outline would need to be removed from the tile so that it stays white.</i>
Personal, Social and Health Education		
<b>Relationships</b>	Children will discuss roles and responsibilities in the family, friendships and the concept of being a global citizen. This unit will also include additional learning about online safety.	<i>You may wish to discuss the importance of different people’s roles within their families, friendship groups and wider society. You could discuss the lives of people across the globe and how daily life in other places can be similar and different to your family’s day to day life.</i>
<b>Changing Me</b>	The children will learn about changes that happen in animals and humans between conception and growing up, including learning that it is usually the female who has the baby. They will learn about how babies grow and develop in the mother’s uterus and about what a baby needs to live and grow. They will discuss how boys’ and girls’ bodies change during the growing up process. They will identify what they are looking forward about moving to their next class.	<i>Discuss with your child how they have changed since they were a baby. You could look at some family photographs together.</i>

Music		
<p><b>The Dragon Song</b></p> <p><b>Bringing us together</b></p>	<p>Children will improvise music for a range of purposes using the inter-related dimensions of music. They will develop an understanding of the history of music. Also, they will learn to listen with attention to detail and recall sounds with increasing aural memory.</p>	<p><i>Encourage your child to answer questions about different music they listen to at home. Does the song tell a story? What can you hear? (instruments and vocals) What is the style of music? How does the music make you feel?</i></p>
Physical Education		
<p><b>Athletics</b></p>	<p>The children will develop and improve skills in jumping, running, throwing and catching, as part of their Athletics lessons. They will practise putting sequences of jumps together and devise throwing and catching challenges.</p>	<p><i>To develop their skills, play throwing and catching games to develop hand eye coordination and gross motor skills. Try different types of running, e.g. sprint races in the garden or jogging longer distances together.</i></p>
<p><b>Rounders</b></p>	<p>In Rounders, the children will learn defensive strategies and develop their batting, bowling and fielding skills. They will improve their hand eye coordination and control.</p>	<p><i>Discuss why it is important to get regular exercise and how different sports or activities develop certain muscles, coordination or flexibility in our bodies.</i></p> <p><i>Follow some of the celebrity you tube work outs, such as Joe Wicks or Oti Mabuse's dance classes.</i></p> <p><i>Set up obstacle courses in the garden or around the house with a mixture of skills and strengthening activities. Can you do it against a timer? Can you beat your time?</i></p>
Languages		
<p><b>French -</b></p> <p><b>Je peux ...</b></p> <p><b>I am able to ...</b></p>	<p>In this unit pupils will learn 10 familiar activities that they are able or are not able to do in French. This is one of the first units introducing the negative form, allowing the children to build more interesting and complex sentences including the option of using conjunctions.</p>	<p><i>Play some games to practise the vocabulary for these topics.</i></p> <p><i>Go on the website <a href="http://www.languageangels.com">www.languageangels.com</a></i></p> <p><i>Click on 'LOGIN'</i></p> <p><i>Select 'PUPIL LOGIN'</i></p> <p><i>3P Username: year3n</i></p> <p><i>3P Password: LA2022</i></p> <p><i>3WA Username: year3wa</i></p> <p><i>3WA Password: LA2022</i></p> <p><i>Select which device you will be playing the games on (computer or tablet)</i></p> <p><i>Click on 'Karaoke' to sing along to French songs</i></p> <p><i>Click on 'Games'. Then select "Level 2" then you can select any of the units we have been learning about to practice.</i></p>