

Year 4 Overview Autumn 2024

	In class your child will....	At home you could.....
Science		
Animals including humans	Children will learn about the basic parts of the digestive system in humans. They will learn about the functions of different organs. Children will learn to identify the different types of teeth in humans and their simple functions. Children will also develop their working scientifically skills by taking part in investigations and research.	<i>Encourage your child to share what they have learnt in their science lessons. They could present to you what they know or create a book about what they have learnt.</i>
Computing		
Programming	Children will use an online program called Scratch, developing their ability to design, write and debug programs. They will revise what algorithms are and how they are linked to programming. They will use Scratch to create an interactive game.	<i>Set up a Scratch account at home using www.scratch.mit.edu and practise what they have learned in school. The children will be able to access their school work to share at home as well by using their Scratch logins.</i>
Online Safety	The children will continue to learn how to use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact. We will focus particularly on safe passwords (linked to creating online accounts in Scratch) and respectful online behaviour.	<i>Have regular conversations with your child about what they are doing online. Making it part of everyday discussions makes your child much more likely to tell you if they need help. We have regular updates and links to useful resources in the Willand Word.</i>
Religious Education		
Hinduism	Children will investigate and answer the question, 'What do Hindus believe that God is like?'. Through learning about different Hindu deities and some stories and practices within Hinduism, children will find out more about how people's beliefs impact on their lives.	<i>Find out more about life for Hindus living near us, by investigating Exeter's Hindu Cultural Centre. There is an important statue of the elephant God Ganesh on display at the RAMM in Exeter. 'Karma' (good actions being rewarded with good outcomes) is a central Hindu belief. Talk about how this is similar from or different to your family's beliefs.</i>
Christianity	Children will be learning about what the 'Trinity' is and why it is important to Christians. They will learn to recognise what a 'Gospel' is and explore examples of the kinds of stories it contains. Children will describe how Christians show their beliefs about God and the Trinity in different ways including baptism and prayer.	<i>Talk about what different things you believe in and what things are important to you as a family. Discuss how you can show and celebrate those beliefs. Baptism is an important sacrament for many Christians. What special things happened when you were born?</i>
History		
The Egyptians	Children will continue to deepen their understanding of chronology in history. They will learn about the achievements of the earliest civilization. They will learn where and when the first civilizations appeared and study a variety of topics associated with Ancient Egypt. They will decide whether they would have liked to have been an Ancient Egyptian.	<i>Explore information about Egypt and the Egyptians using the BBC bitesize website https://www.bbc.co.uk/bitesize/topics/zq87xnb. Children can watch the videos and play the interactive games.</i>
Design Technology		
Snack bars	Children will be talking about healthy eating and the importance of a balanced diet. Children will be investigating what ingredients are needed for different snacks and foods. Children will design and bake their own snack bars.	<i>Look at food packaging with your child and help them understand the different ingredients. You could bake your own snacks at home such as flapjack, cereal bar etc.</i>

Art		
Drawing	The children will be using inspiration from our history learning on the Ancient Egyptians and the work of Alaa Awad as inspiration for their own pieces. There will be a focus on observational drawing and pattern before creating our own Ancient Egyptian inspired headdresses.	<i>Encourage children to look at patterns within the home and environment. Children can then draw these using different materials.</i>
Music		
Ukeleles	Children will learn the anatomy and basic skills of playing the Ukelele. They will practice changing finger position, strumming and plucking and will take part in learning and performing a range of songs.	<i>Listen to some of your favourite child-appropriate songs at home. What instruments can your child hear? Can you clap or dance in time to the beat?</i>
Personal, Social and Health Education		
Celebrating Difference	Children will be talking about the differences in the way people look and assumptions that are made because of that. Children will be talking about bullying and what to do if they spot bullying happen. Children will be identifying what is special about themselves and learn to value the ways in which they are unique.	<i>Discuss with your child how amazing and unique they are! Talk about what different members of the family are good at. Celebrate what each member of the family is good at – you could hold an awards ceremony or make certificates.</i>
Physical Education		
Tag Rugby	Children will take part in a range of activities to develop balls skills, team-work, communication and provide them with a developing awareness of invasion games. Children will begin to understand the rules of tag rugby and will have the opportunity to put their learning in to practice in small games.	<i>Perhaps watch some of the Rugby Championships together. Discuss the rules of rugby, in particular the need to not pass the ball forwards.</i>
Swimming	Children will develop their swimming ability by improving their technique and swimming fitness with weekly visits to Tiverton swimming pool. Children will be reminded about swimming safely as well as improving their ability to swim using a range of techniques.	<i>Discuss water safety and the importance of being vigilant and sensible around water. Perhaps visit the pool and ask your child to demonstrate what they have learned.</i>
Modern Languages		
French	<p><u>Je me présente</u> In this unit the children will learn how to:</p> <ul style="list-style-type: none"> • Count to 20 • Say their name and age • Say hello and goodbye, then ask how somebody is feeling and answer how they are feeling • Say where they live • Say their nationality and understand basic gender agreement rules <p><u>Phonics</u> Learn the phonemes 'I', 'IN', 'IQUE' and 'ILLE'.</p>	<p><i>Play some games to practise the vocabulary for this topic. Go to the website https://www.languageangels.com/schools/ Click on 'LOGIN' Select 'PUPIL LOGIN' Your username and password are as follows - 4MA – Username: y4ma Password: y4ma 4WL - Username: y4wl Password: y4wl</i></p> <p><i>Select 'GAMES' and then click on 'LEVEL 3' Then select our topic 'Je me présente'</i></p>