

Year 4 Overview Autumn 2026

	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.	Create a model of the digestive system using household objects. Explore eating different types of food to identify which teeth are being used for cutting, tearing and grinding (chewing). Use secondary sources to identify animals in a habitat and find out what they eat.
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.	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.
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 and safe use of online games including awareness of age restrictions.	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.
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.	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.
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.	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? Talk about how we each celebrate Christmas and why this might be particularly important for Christians.
Modern Languages		
French	Phonics Revise the phonemes 'CH', 'OU', 'ON' and 'OI'. Learn the phonemes 'I', 'IN', 'IQUE' and 'ILLE'. <u>Je me présente</u> In this unit the children will learn how to: - 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	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 - 4MC – Username: Willand4MC Password: WillandPupil 4W – Username: Willand4W Password: WillandPupil Select 'GAMES' and then click on 'LEVEL 3' Then select our topic 'Je me présente'

History		
The Egyptians	Children will continue to deepen their understanding of chronology in history. They will learn about the achievements of one of the earliest civilizations. 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.	Explore information about Egypt and the Egyptians using the BBC bitesize website https://www.bbc.co.uk/bitesize/topics/zg87xnb . Children can watch the videos and play the interactive games.
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 having the opportunity to make their own snack in school time.	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. Discuss how sugar is added to food and why this may not always be needed. Read the 'daily intake recommendations' on the front of packages and notice the colours and what they mean.
Art		
Drawing	The children will be using their history knowledge about Ancient Egyptians and the work of modern Egyptian artist 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 headdress drawings using a range of media.	Encourage children to look at patterns within the home and environment. Children can then draw these using different materials such as pens, paints, crayons or pastels.
Music		
Ukuleles	Children will learn the anatomy and basic skills of playing the Ukulele. They will practice changing finger position, strumming and plucking and will take part in learning and performing a range of songs. The children will have chance to play and perform the ukulele in a group and to understand the importance of listening to each other and the teacher's lead.	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? See if you can find out which bands and orchestras use the ukuleles in their music.
Relationships, Sex and Health Education		
Mental Health and Well-Being	Children will be talking about their mental health and well-being. Children will learn how to describe their emotions and look at ways in which we can manage these. We will look at how the brain reacts to pleasant and unpleasant experiences and how we can reroute the brain's pathways to manage unhelpful thoughts. Children learn self-regulation strategies and how to use them to manage emotions.	Discuss with your child how they can manage their feelings and emotions at home. What strategies can they use at home and how can they regulate themselves. You could create an emotions tool box to help create strategies when feeling in the different zones of regulation.
Exploring ways to manage risk	This unit explores assessing and managing risk in different contexts, and the role that peer influence can play in personal safety. This will include firework safety, home safety, road and rail safety, gambling and age-appropriate drug education (medicines, smoking and alcohol).	Do a home safety survey with your child. Where are the risks? How is your child taking more responsibility for their own safety now than when they were younger? Consider allowing your child to take the lead when crossing roads, assessing when it is safe to do so.

Physical Education		
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. Children will be assessed on their ability at the beginning and end of their half-termly block.	<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. For those children who are less confident in the water, practice blowing bubbles in bath water and getting their faces wet. For the more confident swimmer, perhaps look at swimming on the television and watch how swimmers breathe and use their arms and legs for stronger strokes.</i>
Outdoor and Adventurous Activities	Through tasks which require cooperation, children will develop their teamwork skills and trust. Children will develop their ability to involve all team members in working towards physical and problem-solving goals, listening to one another. Through orienteering tasks, the children will learn to identify map symbols and follow maps. They will also learn to draw a route, orient a map and navigate as a team.	<i>Look at maps together at home, both paper and online. Explore the OS symbols together https://getoutside.ordnancesurvey.co.uk/guides/beginners-guide-to-os-map-symbols/ Encourage your child to take you on a walk, following a map to find your route.</i>
Dance	Children will be introduced to ballet, the role of a stage designer, and to ideas about how stories are brought alive on stage for an audience. Children will explore telling story through movement.	<i>Check out the royal opera house website and watch professionals perform on stage. Discuss the roles of each character and the importance of shape, facial expressions and movement.</i>
Tag Rugby – to be continued in Spring term also	Children will take part in a range of activities to develop balls skills, teamwork, communication and 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 into practice in small games.	<i>Perhaps watch some of the Rugby Championships together. Watch the six nations – November 6th – 8th, Nov 13th – 15th, Nov 20th – 21st Discuss the rules of rugby, for example the need to not pass the ball forwards.</i>