

Year 4 Overview Autumn 2021

	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>
Religious Education		
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 give examples of the kinds of stories it contains. Children will describe how Christians show their beliefs about God and the Trinity in different ways.	<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.</i>
Computing		
Programming	The children will continue to learn how to use technology safely, respectfully and responsibly. They will use a program called Scratch which will teach them how to design, write and debug programs. They will learn what algorithms are and how they are linked to programming. They will use Scratch to create an interactive quiz.	<i>Set up a Scratch account at home using 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.</i>
Art		
Drawing	Children will be learning about the artist Albrecht Durer. They will be practising different drawing techniques with pencil, pen and charcoal. They will create a final piece of art based on a drawing of an animal.	<i>Practise drawing real-life objects with your child at home. They could draw toys, pets, plants etc. Help your child notice the detail on different objects and encourage them to include it in their drawings.</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 wrappers 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>
Personal, Social and Health Education		
Being Me	Children will be talking about community and how it feels to belong to a group. Children will be learning about the effects of actions on themselves and others. They will learn how to come together as a group to make decisions. They will have the opportunity to learn about different points of view.	<i>Talk to your child about different groups and communities they belong to e.g. family, Willand School, football team etc. Talk about how it feels to belong.</i>
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>
Modern Foreign Language		
French	Children will develop their French further this term. They will learn how to ask simple questions in French and give an answer. They will learn about masculine and feminine nouns. They will begin to build sentences using their French vocabulary.	<i>Encourage your child to tell you any new words or sentences they have learnt in French at school.</i>

Physical Education		
Outdoor Education	Children will take part in a range of outdoor and adventurous activities. They will take part in many activities as a team and learn key communication and team skills. Children will also further improve the orienteering skills which they developed in the previous academic year.	Set up an obstacle course outside. Work as a team to navigate around the obstacle course whilst some people have their eyes closed. When you are out, help your children to learn about navigating around different places.
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.	Discuss water safety. Perhaps visit the pool and ask your child to demonstrate what they have learned.
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.	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.
Music		
Mamma Mia	Children will listen to and appraise the song Mamma Mia as well as other songs by Abba. Children will engage in musical activities to build their understanding of different dimensions of music e.g. pulse. Children will play a range of percussion instruments to accompany the song.	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?
Stop!	Children will listen to and appraise the song Stop! and a range of similar pieces from a variety of artists. Children will engage in musical activities to build their understanding of different dimensions of music e.g. pulse. Children will have the opportunity to compose their own piece inspired by the music they have heard.	Explore composing your own songs at home, encouraging your child to use rhythm and rhyme. They can be as silly as you like!