

# Year 1 Overview Autumn 2021

	In class your child will...	At home you could...
<b>Science</b>		
<b>Materials</b>	This unit will allow children to explore a variety of common materials. Children will investigate the properties of different materials and understand how they can categorise them. They will develop their investigating skills through completing simple experiments.	<i>Complete a material hunt around the house, asking your child to find a variety of materials. Discuss why objects in the home are made from particular materials.</i>
<b>Seasons</b>	In addition to the above, Year 1 will learn about seasons throughout the year.	<i>Discuss changes that you notice as the seasons change.</i>
<b>Computing</b>		
<b>Programming</b>	Children will be introduced to the word 'algorithm'. They will use a programmable floor robot called a Bee-Bot, to learn about directional language and programming. They will create and debug simple programs.	<i>Check your child knows their left and right! Take turns hiding an object in a room and give simple directions to each other to find it.</i>
<b>Religious Education</b>		
<b>Belonging to a faith community</b>	In this unit, children will be learning about the importance of 'belonging in a faith community', for Christians, Jews and non-religious people. They will explore symbols and meanings, religious ceremonies, artefacts, and stories across these religions. Children will also consider what it means to belong in their community here at Willand and understand the importance of working together to achieve great things.	<i>Explore the sense 'belonging to a community' with your child, and help them to identify special people, objects or symbols, stories, places and celebrations within their family. Discuss why they are important to your family.</i>
<b>History</b>		
<b>Famous People</b>	Children will explore the vocabulary used to describe the passing of time (decade, century, year, and a long time ago). They will learn about Florence Nightingale and Mary Seacole.	<i>Share with your child family photographs and talk about the 'story' behind the photos. Work out the age of family members in decades and years.</i>
<b>Geography</b>		
<b>Where are we? (Our Local Area)</b>	We will be improving our understanding of where we are in the world through exploring our local area, studying a range of maps and identifying human and physical features of Willand. We will use the words village, town and city to describe known places in Devon and beyond. We will name our country and region and make simple maps.	<i>Look at maps together. Can you find a key? What colour are oceans, rivers or land? Can you draw a simple map of the area around your home? Discuss the difference between villages, towns and cities.</i>
<b>Design Technology</b>		
<b>What is stuck to your fridge?</b>	Children will be designing and making a fridge magnet. They will develop their design ideas through observation and discussion. They will explore different techniques through practical skill-based tasks.	<i>Encourage your child to look at any fridge magnets you have at home. Talk about who uses them, where they are from and what they are made of.</i>
<b>Art</b>		
<b>Clay pinch pots</b>	Children will be learning about sculpture and making a clay pinch pot.	<i>If you can, make some playdough at home and encourage your child to explore moulding, shaping and rolling it.</i>
<b>Music</b>		
<b>Rhythm in the way we walk  In the groove</b>	Children will learn about the interrelated dimensions of music through games and singing. This includes learning about rhythm, pitch and pulse.	<i>Listen to different types of music. Help your child identify the instruments they can hear. Can your child clap to the pulse (the steady heartbeat) of the song? Try clapping a simple rhythm pattern and ask your child to repeat back to you.</i>

## Personal Social and Health Economic Education (PSHE)

### Being Me in My World

### Celebrating Difference

Children will be taking part in weekly Jigsaw lessons, which is our whole school scheme of work for PSHE. The first half term is focused on children feeling safe and special. The second half term explores what makes us the same/different and how we should treat and respect each other. Children will also learn about and practice mindfulness in each Jigsaw lesson. Children have made a 'helping hand' so they know who they can talk to share any worries.

*Talk to your child about what makes them special and help them understand that we are all unique.  
Ask your child who is on their helping hand so they can remember the people they can talk to if they need to share any problems or worries.*

## Physical Education (PE)

### Leap into Life

### Power of PE Athletics

Children will follow a Leap Into Life programme, which develops efficient motor function, basic body movement, eye/hand co-ordination, eye/foot co-ordination, body image, balance, rhythm, space and direction. The children will also access a broad range of opportunities to extend their agility, balance and coordination. Children participate in daily active breaks.

*To develop their skills/ stamina you could:*

- practise throwing and catching a ball with your child (from a large one to a small one as they improve)*
- encourage your child to set up their own game using garden and household objects and improve their accuracy (buckets, balls etc) create outdoor challenges, perhaps on the walk to school, encourage jumping with two feet together, skipping, hopping, balancing on one foot etc.*