## **Year 2 Overview Summer 2024**

	In class your child will	At home you could
Science		
Plants	In this unit we will be observing and describing how seeds and bulbs grow into mature plants. We will also find out and describe through investigations how plants need water, light and a suitable temperature to grow and stay healthy. We will plant some bulbs and seeds of our own.	Buy and plant some seeds in your garden. Grow and taste different herbs or use them in some cooking. When out and about, look in fields and discuss what crops may be growing and who will be consuming them.
Living things and their Habitats	During this unit we will be learning about how a specific habitat provides the basic needs for the things that live there. We will be able to identify and name a variety of plants and animals and their habitats. The habitats we will be looking at will be the desert, woodland, grassland, forest, seashore and the ocean. We will develop the children's understanding of how plants and animals obtain their food and where their food can be sourced.	Go on and minibeast hunt and maybe build them a 'Bug Hotel'. Go for a walk and see if you can spot any animals and name their habitats.
Computing		
Multimedia/ Technology in our lives	We will be looking at uses of IT beyond the school environment. We will be using devices to take photographs and record videos and piece them together using software.	Look out for uses of ICT on days/trips out.
Religious Education		
What is the 'good news' Christians believe Jesus brings?	We will be sharing stories from the Bible and exploring a link with the concept of 'Gospel' or 'good news '. We will be reading some simple accounts from the Bible (such as the story of Matthew the tax collector) and learning what these stories mean to Christians. We will be discussing the idea that Jesus gives instructions to people about how to behave and how Christians follow these teachings.	Think about how they can offer friendship to others and what they can do to be a better friend.
What makes some places sacred to believers?	We will be exploring special places, where people go to worship and what they do there. We will be identifying objects used in worship in two different religions and discussing how they are used.	Draw a picture of something that is special/sacred to them and explain why it is important to respect other people's belongings.
Geography		
Uganda	In our Uganda unit our key question is 'What is life like for people in Uganda?'. We will be exploring and comparing the differences in housing, weather, climate, food, drink and lifestyle.	When doing your food shop can you spot any foods that are grown in Uganda.  E.g, corn, sweet potato, plantain, cassava.  Can you make the traditional meal of Matoke?  Follow this link for the recipe: <a href="https://cookpad.com/uk/recipes/11503753-simple-matoke">https://cookpad.com/uk/recipes/11503753-simple-matoke</a>
Why don't penguins need to fly?	During this unit we will be exploring the question 'Why don't penguins need to fly?' to uncover a variety of geographical learning objectives. The children will learn to identify, describe and recognise geographical features of Antarctica. Using this knowledge, they will understand how penguins are adapted to live in their environment. By the end of the unit, the children will be able to name and locate on a map, the 7 continents and 5 seas.	Use Google Earth to explore and view the 7 continent and 5 seas. Can you write a fact file about each of the world's continents?

Design Technology		
Food – A Healthy Breakfast	Building on prior learning (PSHE unit – Healthy Me and Science unit – Animals including humans) we will look at what foods we can use to create a healthy breakfast. The children will learn the skills of slicing and cutting food safely. They will taste and select food that they think are suitable combinations. After making their final dish, they will evaluate their outcomes against a design brief.	Can you child/children tell you the 5 main food groups? Encourage your children to eat 5 fruit and vegetables a day. Can your child create a balanced breakfast, lunch or dinner at home for the family? (with to oversee/support for health and safety reasons)
Art		
Ugandan Art – painting, weaving and 3D masks	Linked to our Geography unit, we will be exploring Ugandan Art. We will be looking at patterns, textures and colours through a variety of mediums. We will be creating an African sunset silhouette picture using brusho and our observational drawing skills of the big five. After exploring textures through rubbings, we will be using our colour mixing skills to create a q-tip painting which will be mounted on top of a collaged (textured) background. We will look at the process of weaving and create our own Ugandan woven pots. Our final outcome will be to create a 3D African mask after we have explored the features and learnt the skills of layering to create depth.	Can you create your own Ugandan patterns using different mediums e.g paint, crayons, felt tips, pastels etc.  Go outside and look at the sunset in the UK. Can you take a photograph or draw what you can see. Is it similar or different to Uganda?
Personal, Social and Hea		
Changing me	We will be looking at the different cycles of life in nature including humans. We will be looking at how our body has changed since we were a baby and how it will continue to change until we become old. We will learn about the physical differences between boys and girls and use the correct terminology to refer to these parts. We will talk about different types of touch and which ones we like and don't like. Our last PSHE lesson will be about our feelings about moving into Year 3.	Use the correct vocabulary when discussing body parts.  Please go online and talk with your child about the PANTs rule which helps to keep them safe: <a href="https://www.nspcc.org.uk/keeping-children-safe/support-for-parents/pants-underwear-rule/">https://www.nspcc.org.uk/keeping-children-safe/support-for-parents/pants-underwear-rule/</a>
Relationships	During this unit we will be talking about the different members of your family and teach them why it is important to share and cooperate with them appropriately. We will be teaching them about the different forms of physical contact within a family and that some of them are acceptable and some are not. Your child will be able to understand that some things can cause conflict with their friends and learn strategies to overcome these. We will understand that sometimes it is good to keep a secret and sometimes it is not good to keep a secret and recognise and appreciate people who can help me in my family, school and community.	
Music		
Ocarinas	Instrumental teaching of ocarinas. The children in Year 2 will be learning about the origins of the ocarina and how to play the ocarina. They will learn the names of different notes and how to read simple bars of music.	Listen to a variety of music at home and discuss the different instruments they can hear.  Watch YouTube videos of people playing the Ocarina.
Physical Education		
Games - striking and fielding	In this unit your child will develop their ability to roll/move and catch a ball with accuracy. We will be developing our ability to strike a ball with some consistency and develop analysing our performance. We will be covering the above skills through a variety of activities and team games.	To develop their skills you could:

		To inspire your child you could: Watch a sporting event together.
Athletics	During athletics this term we will be improving our running, jumping and throwing movements. We will throw and handle a variety of objects, negotiate obstacles showing increased control and jump for distance and height. Alongside this we will be developing our agility, co-ordination and balance.	Design and set up an obstacle course in their house or garden. Time them to see how fast they can do it. Can they beat their score? Take a photo or ask the children to draw a diagram of their course.
Swimming	For 6 weeks we will be attending Tiverton Leisure Centre to access the pool facilities and teach your child to swim. All children will learn to enter and exit the pool safely and work towards gaining a swimming badge in accordance with their ability.	Take a trip to your local swimming pool.