

	2023-2024	
Subject	Learning	Resources, Trips and Visitors
RE	Year 4 will complete 2.5 hours a week of RE this year. We start our year reflecting on relationships with our family. We think about our own family tree as well as the family tree of God. Following this, we learn about the response to being chosen and the process of confirmations, what it symbolises and the promises made. After half term we move on our final topic 'Loving' where we will explore the gift of love and friendship through the word of God.  We look forward to spending a week learning about Islam. We will spend time learning about the Qur'an. Our final topic before Christmas is 'Advent'.  Children will also take part in collective worship every day.	Ideas for the weekend: Identify some communities in which you belong to and get involved in some community events. Trips: St Patrick's church
English	In English we will be exploring two books. The first books are called "Boys Who Dare to Be Different and Goodnight Stories for Rebel Girls". This book covers the incredible stories of famous men and women who have done something extraordinary. The biographies are snippets of the lives of inspirational men and women who have influenced change in some way - not just those from the past. The children will be given the opportunity to explore the lives of famous people and capture the drama of events that have taken place in their lives. Our second book is the wonderful 'The Journey'. Told through the eyes of a young girl, the story explores the unimaginable decisions made as a mother and her two children are forced to flee their home and everyone they know to escape the turmoil of war.	Ideas for the weekend: Go to the museum to find out about famous people from the past and what they are famous for. Talk about people from your family or people that you know that have done something inspirational.  Trips: Visit the museums in Liverpool.
Maths	During the term we will continue to practice and extend our number and place value skills. Firstly, we will have loads of fun, learning to count in multiples of 6, 7, 8, 9, 25 and 1000. The children will then continue to learn about place value, working up to recognising 4-digit numbers. From this, the children will be able to solve problems such as ordering and comparing numbers beyond 1000. We will also be looking at negative numbers and rounding numbers to the nearest 10, 100 and 1000. Throughout this term, we will be continuing to develop our addition, subtraction, multiplication and division skills by solving challenging problems.	Ideas for the weekend: plan a trip to the shops, work out how much you will need to spend and how much change you should receive.  Trips: 1km walk around our local area.  Resources: Items to count with.
Science	This half term's chemistry topic is called 'States of Matter'. Children will be able to compare and group materials based on whether they are solids, liquids or gases and observe that materials change state when they are heated or cooled. Children will measure and research temperatures (in degrees Celsius) that cause different materials to change state. They will have opportunities to identify the part played by evaporation and condensation in the water cycle, and to observe water as a solid, liquid and gas.  After half term, children will learn about 'sound', including exploring patterns between the pitch and volume of a sound and features of the object that produced in the compare of the object of the obj	Ideas for the weekend: complete some family science projects - Twinkl have excellent ideas for experiments and investigations at home. Help cook food with your family at home and discuss melting or freezing points. Try making some ice cream of your own.  Trips: The Catalyst Museum
Geography	During our geography lessons will be learning all about the Mediterranean and surrounding areas.  We will study the map of Europe and enjoy talking about different aspects of their culture. We'll study landmarks, currency, capital cities and food. We will also be using Digi map to plan our trips.	Ideas for the weekend: Get the children to interview a family member on their previous jobs Trips: The World Museum, Slavery Museum Resources: globe, a map of Liverpool and a map of the LIK
History	During this term, children will have great fun learning about the Mayans. Children will learn about life and how the Mayan civilisation developed over time. Children will also learn about Mayan religion and how society was organised. We look forward to having a Mayan theme morning where we will write in Mayan style. This topic also has fantastic links with other subjects, such as problem solving in maths using Mayan numbers!	and a map of the UK.  Ideas for the weekend: visit Liverpool World Museum.
ICT/ Computing	This term we will look at how to be responsible and respectful offline and online. We will cover the topics, self-image, identity, relationships and communication. We will also apply cross curricular links in maths by making and using tables. We will be studying 'Animation' and how to create moving images on the iPads and computers. In autumn 2 we will focus on 2-Privacy, security and information literacy in which we will learning about protecting identity from online theft, sharing information online.	Ideas for the weekend: download and play some coding apps. Trips: Apple shop

Art	Year 4 Art this term will focus on the work of talented artist Ben Johnson. Firstly, we will research great architects and explore different shapes of buildings before learning about the features and genre of landscape printing. The children will also learn to create cityscape paintings by mixing colours and exploring line and colour combinations. After completing our cityscapes will aim to develop our analytical observation skills as well as discussing our work.	Ideas for the weekend: as a family, visit only of the art galleries in Liverpool.  Resources: coloured card and scissors so children can create their own cut out art.
Design and Technology	This is my favourite topic! During our first term we will enjoy tasting, evaluating and making American food. We will further develop our skills in preparing and cooking food. In order to engage the children in the topic, we hope to be visit a local Mexican restaurant where they will gain an insight into the preparation and making of Mexican food as well as understanding how design technology impacts the world of production.	Ideas for the weekend: Help your parents to cook and prepare meals (buying ingredients and preparing and cooking food).
PE	We looking forward to football and dodgeball this term. In football we will be developing our football skills by improving our knowledge of tactics as well as dribbling and passing.	<u>Ideas for the weekend:</u> as a family, go for a walk. Play a game a football with friends and family.
Music	We will be looking at the topic 'How Does Music Bring Us Together?' and focusing on the songs: Mambo From West Side Story (Bernstein), The Little Train Of The Caipira (orchestral), and Martin Luther King (R&B). We will then examine the theme of 'How Does Music Connect Us With The Past?' listening to and appraising on the songs: Scarborough Fair, Take Time In Life (folk), and Perdido (jazz). We will also have great fun learning how to play the clarinet. In doing so, the children will also learn how to apply key musical dimensions such as finding a pulse, clapping a rhythm and the use of pitch. We also look forward to learning how to compose and improvise using the clarinet and other instruments. We will learn how to play the A and G notes. Keep practising on Charanga at the weekends. We have all of the login details in school, should you have lost them.	Ideas for the weekend: Take your clarinet home and practise on. Trips: Philharmonic Hall concert Resources: Charanga Music World login
PSHCE	Year 4 will be focusing on understanding our community and the changes within it, including gender stereotypes. We will then discuss ways to keep ourselves and others save, understand loss and how to express our feelings and how to rebuild healthy relationships. We will talk about respecting space and social distancing as well as reactions, self-worth, negative persistence, feelings and resilience and how to deal with these things in a calm manner.	Ideas for the weekend: talk to your child about how they are feeling, gender stereotypes and how to keep themselves safe online.  Trips: Go for a walk, jog or cycle around Sefton Park!
Spanish	We look forward to Spanish with Mr. Larkin this term where we will be developing our descriptive language, including colour vocabulary, to describe hair and eyes. We will learn to give and understand opinions about school subjects, and tell the time in Spanish to half past the hour. We will also become familiar with the Spanish alphabet and be able to say numbers up to 200.	Ideas for the weekend: visit La Tasca and have a family meal - can you read the Spanish parts of the menu?

 $<sup>{}^{\</sup>star}$  Not all subjects are taught in every term