

St Oswald's Catholic Primary School
CYCLE B Lower Key Stage 2: Autumn Term Planning 2022-23

Raising Cultural Capital- See Enrichment Map

	Autumn 1 4 days 6 weeks	Autumn 2 7 weeks 3 days
English Literary Curriculum	<p><u>Leon and the Place Between</u> Outcomes: Persuasive poster, setting description, thought bubbles / diary entry, dialogue Main Outcome: Own version fantasy narrative</p> <p><u>The First Drawing</u> Outcomes: Character description, diary entry, recount Main Outcome: Own historical narrative</p>	<p><u>The Pied Piper of Hamelin</u> Outcomes: Writing in role, information reports, adverts, formal letter, poetry analysis Main Outcome: Own version myth/legend</p> <p><u>Escape from Pompeii</u> Outcomes: Setting descriptions, diaries, letters, thought bubbles Main Outcome: Newspaper report</p>
Maths	<p><u>White Rose</u> Place Value</p> <p>Addition and Subtraction</p>	<p><u>White Rose</u> Addition and Subtraction</p> <p>Measurement: Length and Perimeter</p> <p>Multiplication and Division</p>
RE	<p><u>Come and See</u> People</p> <p>Called</p>	<p><u>Come and See</u> Called</p> <p>Judaism</p> <p>Gift</p>
RSHE	<p><u>Families and Relationships KAPOW</u> Children learn that families are varied and differences must be respected. They will understand physical and emotional boundaries in friendships and will explore the roles of a bully, a victim and a bystander. They will learn how behaviour affects others and will learn about bereavement.</p> <p><u>No Outsiders</u> Julian is a Mermaid by Jessica Love</p> <p>Young Minds World Mental Health Day</p>	<p><u>Safety and the changing body KAPOW</u> Children build awareness of online safety and the benefits and risks of sharing information online. They will identify the difference between private and public and different age restrictions. Children will explore the physical and emotional changes in puberty, the risks associated with tobacco and knowing how to help someone with asthma.</p> <p><u>No Outsiders</u> When Sadness Comes To Call by Eva Eland</p> <p>Anti-Bullying Week</p>
Science	<p><u>Rocks</u> In this unit, children will discover the different types of rocks and how they are formed. Children will compare and group rocks based on appearance and simple properties. They will learn how fossils are formed and learn</p>	

	about the contribution of Mary Anning to the field of palaeontology. Children will understand how soil is formed and then investigate the permeability of different types of soil.	
History	<u>Black History Month</u>	<u>The Romans</u> This Romans unit will teaches children about the impact the Roman empire had on life in Britain. They will learn about the spread of the Roman empire, the invasion of Britain and the eventual conquest. The children will also look in detail at some aspects of the Romanisation of Britain, such as the building of Roman roads and bathhouses. In addition to this, they will have the opportunity to learn about the British resistance of Boudicca and will act in role to look at the events of Boudicca's rebellion from different perspectives. The children will also investigate Hadrian's Wall, examining how, where and why it was built. They will learn about the different features of the wall and use maps to determine its location. A lesson on gods, goddesses and Roman religion will help the children to understand more about the culture and beliefs of Roman people.
Geography	<u>Physical Geography – Water</u> This unit introduces children to the water cycle and allows them to explore the processes of evaporation and condensation through a range of practical activities. By considering water as a finite resource, they are introduced to the ideas of conservation and consider some of the issues surrounding supplying clean drinking water to a growing global population.	
Art and Design	<u>Seascapes – Painting Project</u> The children will create a seascape using different media	
DT		<u>Mechanical Systems – Levers and Linkages</u> The children will make a pop up Christmas card for their family.
Computing	<u>KAPOW- Networks and the Internet- Computer Systems and the Internet</u> Introduction to the concept of networks, learning how devices communicate. Identifying components, learning how information is shared and exploring examples of real-world networks.	<u>KAPOW- Comparison Cards- Data Handling</u> Using the theme of a 'Comparison cards game' (based on the popular game, Top Trumps), to understand what a database is by learning the meanings of records, fields and data. Further exploration will lead to the development of the ideas of sorting and filtering.
PE	Class Dependent- refer to P.E Long Term Plan	Class Dependent- refer to P.E Long Term Plan

Music	<p><u>KAPOW- Creating Compositions in Response to Animation</u> Listening to music and considering the narrative it could represent. Paying close attention to the dynamics, pitch and tempo and how they change</p> <p><u>Y4 – Guitars (Every Wednesday)</u> Wigan Music Service teach children how to play the guitar.</p>	<p><u>KAPOW- Adapting and Transporting Motifs</u> Drawing upon their understanding of repeating patterns in music, pupils are introduced to the concept of motifs</p> <p><u>Y4 – Guitars (Every Wednesday)</u> Wigan Music Service teach children how to play the guitar.</p>
French	<p><u>Madam Mazou (Every Friday)</u> General greetings, responses and recognise and say food they eat</p>	<p><u>Madam Mazou (Every Friday)</u> French greetings with puppets</p>
Key Dates/Information	Topical STEAM Day	
Blended Learning	Kapow, Oddizzi, Discovery Education, Maths.co.uk, phonics play, BBC bitesize, Oak Academy, TT Rockstars, Top Marks, White Rose Maths	

St Oswald's Catholic Primary School
CYCLE B Lower Key Stage 2: Spring Term Planning 2022-23

	Spring 1 6 weeks	Spring 2 4 weeks 4 days
English Literary Curriculum	<p align="center">The BFG</p> <p>Outcomes: Recount (diary entry), character descriptions, wanted posters, new chapter, instructions (recipes), letters Main Outcome: Own version narrative (fantasy)</p> <p align="center">The Tear Thief</p> <p>Outcomes: Shared poem, persuasive poster, discussion Main Outcome: Letter of explanation</p> <p align="center">National Storytelling Week</p>	<p align="center">The Lion, the Witch and the Wardrobe</p> <p>Outcomes: Poem, eyewitness report, an imaginary conversation, writing in role Main Outcome: Own version narrative (set in another world)</p> <p align="center">World Book Day</p>
Maths	<p align="center"><u>White Rose</u></p> <p align="center">Multiplication and Division</p> <p align="center">Measurement: Money</p>	<p align="center"><u>White Rose</u></p> <p align="center">Y3 Statistics Y4 – Statistics Y4 – Measurement: Area</p>
RE	<p align="center"><u>Come and See</u> Community</p> <p align="center">Giving and Receiving</p>	<p align="center"><u>Come and See</u> Giving and Receiving</p> <p align="center">Self-Discipline</p>
RSHE	<p align="center"><u>Health and Wellbeing KAPOW</u></p> <p>Children develop emotional maturity in this unit, learning that we experience a range of emotions and are responsible for these. They will learn to appreciate the emotions of others and will develop a growth mindset. Children will identify calming and relaxing activities and develop independence in dental hygiene.</p> <p align="center">No Outsiders Red: A Crayon's Story by Michael Hall</p>	<p align="center"><u>Citizenship KAPOW</u></p> <p>Children learn about human rights and caring for the environment. They will explore the role of groups within the local community and appreciate community diversity. They will also look at the role of local government.</p> <p align="center">No Outsiders Aalfred and Aalbert by Morag Hood</p>
Science	<p align="center"><u>Animals Including Humans</u></p> <p>This unit recaps the children's learning from year 2 about how animals survive and stay healthy and helps children to learn more about what makes a healthy, balanced diet. They learn about the nutrients that different foods provide and how these nutrients help our bodies. They also explore how different animals eat different types of foods and need different proportions of nutrients. They understand what food labels on packaging show and gather information from food labels to help them to</p>	<p align="center"><u>Electricity</u></p> <p>This unit is the first introduction to studying electricity in Key Stage 2. Children will learn about what electricity is and how it was discovered. They will identify which appliances use electricity in their homes and how to keep themselves safe. Children will construct circuits, start to create pictorial circuits and conduct an investigation into how easily different types of switches can break and reconnect a circuit.</p>

	answer questions. In this unit, children also explore the different types of skeletons that animals have and compare these. They learn some names of bones in the human body and learn about how muscles help us to move. Children briefly look at the digestive system in humans and animals and the functions of teeth.	
History		<u>The Elizabethans</u> Children will learn about the changes in power of monarchs. They will learn about the rule of Queen Elizabeth 1 and about the culture of the age of exploration and expansion abroad.
Geography	<u>Rivers</u> In this unit, children will find out more about why rivers are so important to the towns and villages that have developed on their banks. By looking at the features of rivers, and the natural and human ways that rivers change over time, children will explore the life stories of rivers. Children will learn the names and locations of the major rivers of the UK and the world. <u>Fairtrade Fortnight</u>	
Art and Design		<u>Portraiture – Portraits</u> The children will create portrait drawings.
DT	<u>Electrical Systems – Circuits and Switches</u> The children will make a buzzer for the school office.	
Computing	<u>KAPOW- Journey Inside a Computer- Computer Systems and Networks</u> Assuming the role of computer parts and creating paper versions of computers helps to consolidate an understanding of how a computer works, as well as identifying similarities and differences between various models. <u>Safer Internet Day</u>	<u>Coding: Scratch- Programming</u> Building on the use of the 'ScratchJr' application in Year 2, progress to using the more advanced computer-based application called 'Scratch', learning to use repetition or 'loops' and building upon skills to program; an animation, a story and a game.
PE	Class Dependent- refer to P.E Long Term Plan	Class Dependent- refer to P.E Long Term Plan
Music	<u>KAPOW- Pentatonic Melodies and Composition</u> Revising key musical terminology, playing and creating pentatonic melodies, composing a piece of music using layered melodies. <u>Y4 – Guitars (Every Wednesday)</u> Wigan Music Service teach children how to play the guitar.	<u>KAPOW- Samba Carnival- Sounds and Instruments</u> Getting a feel for the music and culture of South America, children are introduced to samba and the sights and sounds of the carnival. <u>Y4 – Guitars (Every Wednesday)</u> Wigan Music Service teach children how to play the guitar.
French	<u>Madam Mazou (Every Friday)</u> Playground games- numbers and age	<u>Madam Mazou (Every Friday)</u> In a French classroom

Key Dates/Information	Topical STEAM Days
Blended Learning	Kapow, Oddizzi, Discovery Education, Maths.co.uk, phonics play, BBC bitesize, Oak Academy, TT Rockstars, Top Marks, White Rose Maths

St Oswald's Catholic Primary School
CYCLE B Lower Key Stage 2: Summer Term Planning 2022-23

	Summer 1 6 weeks	Summer 2 7 weeks
English Literary Curriculum	<p><u>The Story of Tutankhamun</u></p> <p>Outcomes: Non-chronological reports, instructions, character descriptions, diary entry, newspaper reports and posters Main Outcome: Biography of Tutankhamun</p> <p><u>Jonathan Swift's Gulliver</u></p> <p>Outcomes: Character description, informative posters, persuasive leaflets, log book entries (recount) Main Outcome: Narrative based on own imagined land</p> <p>Limerick Day TBC</p>	<p><u>The Mysteries of Harris Burdick</u></p> <p>Outcomes: Diary entries, dialogue, setting description (atmospheric description), captions and titles Main Outcome: Own version mystery narrative</p> <p><u>Odd and the Frost Giants</u></p> <p>Outcomes: Narrative recount, character and setting descriptions, letters, short explanations Main Outcome: Retelling - alternative perspective</p>
Maths	<p><u>White Rose</u></p> <p>Fractions</p> <p>Y3 – Time Y4 Decimals</p>	<p><u>White Rose</u></p> <p>Time</p> <p>Geometry: Properties of Shape</p> <p>Y3 - Measurement: Mass and Capacity Y4 - Measurement: Mass and Capacity Y4 – Geometry: Position and Direction</p>
RE ASSESSMENT TOPIC	<p><u>Come and See</u> New Life</p> <p>Building Bridges</p>	<p><u>Come and See</u> Building Bridges</p> <p>Sikhism</p> <p>God's People</p>
RSHE	<p><u>Citizenship KAPOW</u></p> <p><u>Economic Wellbeing KAPOW</u></p> <p>Children will explore choices associated to spending. They will explore what makes something good value for money. They will explore career aspirations and what influences career choices.</p> <p><u>No Outsiders</u></p> <p>Dogs Don't Do Ballet by Anna Kemp and Sarah Ogilvie</p>	<p><u>Economic Wellbeing KAPOW</u></p> <p>Transition – KAPOW</p> <p>Y3 – Helping Year 3 children to prepare for the transition to Year 4 and the changes that come with this. Y4 – Helping Year 4 children prepare for the transition into Year 5 and the changes, challenges and opportunities this brings.</p> <p><u>No Outsiders</u></p> <p>Along Came A Different by Tom McLaughlin</p>

Science	<p><u>Living Things and Their Habitats</u></p> <p>In this unit, children explore a variety of ways to identify, sort, group and classify living things. They learn how animals are split into 'vertebrates' and 'invertebrates' and begin to consider the differences between living things within these classifications. They use and create classification keys to group, identify and name living things from the local habitat and beyond. This unit also introduces children to the idea that environments are subject to human-made and natural changes, and that these changes can have a significant impact on living things. Throughout the unit, children work scientifically by gathering, recording and presenting information in different ways.</p>	<p><u>Light</u></p> <p>This unit teaches children about light, reflections and shadows. They will learn about different sources of light, and that we need light to see. The children will work scientifically and collaboratively to investigate reflective materials, in the context of designing a new book bag. They will work in a hands on way to play a range of mirror games, finding out more about reflective surfaces. Furthermore, they will learn that the sun's light can be dangerous, and will create an advert for a pair of sunglasses or a sun hat that they have designed. The children will have chance to test which objects are opaque in an exciting investigation to design the most effective curtains, and will find out how shadows change when the distance between the object and light source changes. They will develop their scientific enquiry skills, making observations, predictions and conclusions.</p>
History	<p><u>Ancient Egypt</u></p> <p>This Ancient Egypt unit will teach children in depth about the achievements of this ancient civilisation. They will learn about how and where the ancient Egyptians lived, what was important to the daily lives of ancient Egyptians, who Tutankhamun was and how mummies were made. The children will also learn about how Egyptian people used hieroglyphs to communicate and compare the powers of different gods.</p>	
Geography		<p><u>Local Area – Mapping</u></p> <p>The children will learn about the features of the school grounds and the settlements around the school area. They will use their mapping skills and mapping symbols to identify the features of the local area.</p>
Art and Design	<p><u>Textiles – Printing</u></p> <p>The children will print onto textile.</p>	
DT		<p><u>Food – Healthy and Varied Diet</u></p> <p>The children will make wraps for themselves for Sports Day.</p>
Computing	<p><u>KAPOW- Investigating Weather- Data Handling</u></p> <p>Researching and storing data using spreadsheets; designing a weather station that gathers and records data; learning how weather forecasts are made and using green screen technology to present a weather forecast.</p>	<p><u>KAPOW- HTML- Skills Showcase</u></p> <p>Editing the HTML and CSS of a web page to change the layout of a website and the text and images.</p>
PE	Class Dependent- refer to P.E Long Term Plan	Class Dependent- refer to P.E Long Term Plan
Music	<p><u>KAPOW- Pitch, Tempo and Dynamics</u></p> <p>Learning to listen to changes in pitch, tempo and dynamics and relate it to something tangible and familiar</p> <p><u>Y4 – Guitars (Every Wednesday)</u></p>	<p><u>KAPOW- Jazz</u></p> <p>Learning about ragtime style music, Dixieland music and scat singing. Children create a jazz motif using a swung rhythm</p> <p><u>Y4 – Guitars (Every Wednesday)</u></p>

	Wigan Music Service teach children how to play the guitar.	Wigan Music Service teach children how to play the guitar.
French	<u>Madam Mazou (Every Friday)</u> Food and drink	<u>Madam Mazou (Every Friday)</u> Food and drink
Key Dates/Information	Topical STEAM Days	
Blended Learning	Kapow, Oddizzi, Discovery Education, Maths.co.uk, phonics play, BBC bitesize, Oak Academy, TT Rockstars, Top Marks, White Rose Maths	