

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

	Autumn 1 4 days 6 weeks	Autumn 2 7 weeks 3 days
English Literary Curriculum	<p align="center"><u>Leon and the Place Between (Y3) – 3 weeks (15 sessions)</u></p> <p>Outcomes: Persuasive poster, setting description, thought bubbles / diary entry, dialogue Main Outcome: Own version fantasy narrative</p> <p align="center"><u>The First Drawing (Y3) – 2 weeks (10 sessions)</u></p> <p>Outcomes: Character description, diary entry, recount Main Outcome: Own historical narrative</p> <p align="center">SPaG Revision – 1 week</p>	<p align="center"><u>The Pied Piper of Hamelin (Y3) - 3 weeks (15 sessions)</u></p> <p>Outcomes: Writing in role, information reports, adverts, formal letter, poetry analysis Main Outcome: Own version myth/legend</p> <p align="center"><u>Escape from Pompeii (Y3) – 4 weeks (16 sessions)</u></p> <p>Outcomes: Setting descriptions, diaries, letters, thought bubbles Main Outcome: Newspaper report</p> <p align="center">SPaG Revision – 3 days</p>
Maths	<p align="center"><u>White Rose</u> Place Value - 4 weeks</p> <p align="center">Addition and Subtraction – 2 weeks</p>	<p align="center"><u>White Rose</u> Addition and Subtraction – 3 weeks</p> <p align="center">Measurement: Length and Perimeter – 2 weeks</p> <p align="center">Multiplication and Division – 2 weeks (continue in Spring)</p> <p align="center">Revision – 3 days</p>
RE	<p><u>Come and See</u> Philippa to sort dates</p>	<p><u>Come and See</u> Philippa to sort dates</p>
RSHE	<p align="center"><u>Families and Relationships KAPOW (Y4) – 8 lessons</u></p> <p>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 align="center"><u>No Outsiders</u> Julian is a Mermaid by Jessica Love</p> <p align="center">YoungMinds World Mental Health Day - TBC</p>	<p align="center"><u>Safety and the changing body KAPOW (Y4) – 8 lessons</u></p> <p>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 align="center"><u>No Outsiders</u> When Sadness Comes To Call by Eva Eland</p> <p align="center">Anti-Bullying week – TBC</p>
Science	<p align="center"><u>Rocks – 2 weeks</u></p> <p>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 about the contribution of Mary Anning to the field of palaeontology.</p>	

	Children will understand how soil is formed and then investigate the permeability of different types of soil.	
History	<p><u>Stone Age to the Iron Age – 2 weeks</u> Children learn about life in Britain from the Stone Age to the Iron Age, a period covering a million years of history. As well as understanding the chronology of this fascinating time, children will learn about the food, religion, homes, technology and art and how each of these areas developed and changed over time and how amazing developments occurred from the Stone Age to the Iron Age.</p> <p><u>Black History Month – October</u></p>	<p><u>The Romans – 2 weeks</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.</p>
Geography		<p>Links with History (Romans – map work)</p> <p><u>Physical Geography – Water – 2 weeks</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.</p>
Art and Design	<p><u>KAPOW (Y3) Prehistoric Art - 2 weeks</u> Experimenting with charcoal, berries, leaves, homemade paints and more, children get a sense of what it was like to create art thousands of years ago and why these pieces were created.</p>	
DT		<p><u>KAPOW (Y3) Castles – 2 weeks</u> Learning about the features of a castle, children design and make one of their own. They will also be using configurations of handmade nets and recycled materials to make towers and turrets and constructing a base to secure them.</p> <p>Roman shields – Children create Roman shields alongside their Romans history topic.</p>
Computing		<p><u>KAPOW (Y4) E-Safety - 1 week 3 days</u> Children will learn about searching for information within a wide group of technologies and making a judgement about the probable accuracy. Children will learn how to recognise adverts and pop-ups, distinguish fact</p>

		from opinion online, recognise that technology can be distracting and about being respectful to others online.
PE	Outdoor games with Wigan Athletic Val Sabin – Outdoor Games Swimming	Outdoor games with Wigan Athletic Val Sabin Outdoor Games Swimming
Music	<u>Y3 – The Dragon Song - CHARANGA (Every Wednesday)</u> Children explore by The Dragon Song by Joanna Mangona and Pete Readman. This is a song about kindness, respect, friendship, acceptance and happiness. <u>Y4 – Guitars (Every Wednesday)</u> Wigan Music Service teach children how to play the guitar.	<u>Y3 – Take Five Styles – Wigan Music Service (Every Wednesday)</u> Children will learn about the different styles of music. <u>Y4 – Guitars (Every Wednesday)</u> Wigan Music Service teach children how to play the guitar.
French	<u>Mrs Powell (Every Friday)</u> Children will learn to recognise and say food they eat.	<u>Mrs Powell (Every Friday)</u> Children will learn about French food as well as learning about French food in school canteens.
Key Dates/Information	TBC	TBC
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"><u>The BFG (Y3) – 3 weeks (15 sessions)</u></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"><u>The Tear Thief (Y3) – 3 weeks (10 sessions)</u></p> <p>Outcomes: Shared poem, persuasive poster, discussion Main Outcome: Letter of explanation</p> <p align="center">National Storytelling Week – TBC</p>	<p align="center"><u>The Lion, the Witch and the Wardrobe (Y4) – 4 weeks (20 sessions)</u></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">SPaG revision – 4 days</p> <p align="center">World Book Day - TBC</p>
Maths	<p><u>White Rose</u></p> <p>Multiplication and Division – 4 weeks</p> <p>Measurement: Money – 1 week</p> <p>Revision – 1 week</p>	<p><u>White Rose</u></p> <p>Y3 Statistics – 2 weeks Y4 – Statistics – 1 week Y4 – Measurement: Area – 1 week</p> <p>Revision – 4 days</p>
RE	<p><u>Come and See</u> Philippa to sort dates</p>	<p><u>Come and See</u> Philippa to sort dates</p>
RSHE	<p align="center"><u>Health and Wellbeing KAPOW (Y4) – 7 lessons</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"><u>No Outsiders</u> Red: A Crayon's Story by Michael Hall</p>	<p align="center"><u>Citizenship KAPOW (Y4) – 6 lessons (first 4)</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"><u>No Outsiders</u> Aalfred and Aalbert by Morag Hood</p>
Science	<p align="center"><u>Animals Including Humans – 2 weeks</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 – 2 weeks</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		
Geography	Fairtrade Fortnight - TBC	
Art and Design	KAPOW (Y4) Every picture tells a story – 2 weeks Children develop their ability to analyse, unpick and understand works of art, using inference to suggest what different subjects may be thinking or feeling and predicting what might be happening in a scene and what could happen next. They also have the opportunity to create their own photo collages and abstract art inspired by the work explored.	
DT		KAPOW (Y3) Electrical Systems – Static electricity – 2 weeks Children are introduced to static electricity and based on scientific understanding of positive and negative charges. They observe the effects of static electricity on objects such as plastic straws, tissue paper and glitter. They will then consider ways of using static electricity as part of a simple game that they will make.
Computing	KAPOW (Y3) Computing systems 1 – 2 weeks Children are introduced to the concept of networks, learning how devices communicate. From identifying components, children learn how information is shared and they will deepen this understanding by exploring examples of real-world networks. Also, children explore the internet and learn how data is transferred worldwide and how we can interact with different websites. Safer Internet Day – TBC	KAPOW (Y3) Computing systems 2 - 4 days Children learn how to send emails with attachments and how to be a responsible digital citizen by thinking about the contents of what is sent.
PE	Outdoor games with Wigan Athletic Val Sabin - Outdoor Games Sports Cool – Dance and Gymnastics Swimming	Outdoor games with Wigan Athletic Val Sabin – Outdoor Games Sports Cool – Dance and Gymnastics Swimming
Music	Y3 – Te Enigma Variation BBC ten pieces (Every Wednesday) Children will learn about Edward ELGAR (1857 - 1934), an English composer who took many years to find fame but then, with Enigma Variations, found himself suddenly very famous. Children will listen and reflect on a piece of orchestral music, learn to play a tune, create pieces	Y3 –What is the Orchestra? (Every Wednesday) Children will explore all the instruments used in an orchestra. Y4 – Guitars (Every Wednesday) Wigan Music Service teach children how to play the guitar.

	<p>inspired by Elgar, perform as an ensemble, begin to learn simple staff notation and learn appropriate musical language.</p> <p><u>Y4 – Guitars (Every Wednesday)</u> Wigan Music Service teach children how to play the guitar.</p>	
French	<p><u>Mrs Powell (Every Friday)</u> Children will learn how to order food in cafes and restaurants.</p>	<p><u>Mrs Powell (Every Friday)</u> Children will learn how to order drinks in cafes and restaurants.</p>
Key Dates/Information	TBC	TBC
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 (Y4) – 3 weeks (15 sessions)</u> 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 (Y3) – 3 weeks (15 sessions)</u> Outcomes: Character description, informative posters, persuasive leaflets, log book entries (recount) Main Outcome: Narrative based on own imagined land</p> <p align="center">Limerick Day TBC</p>	<p><u>The Mysteries of Harris Burdick (Y3) – 3 weeks (15 sessions)</u> 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 (Y4) – 3 weeks (15 sessions)</u> Outcomes: Narrative recount, character and setting descriptions, letters, short explanations Main Outcome: Retelling - alternative perspective</p> <p align="center">SPaG revision – 1 week</p>
Maths	<p><u>White Rose</u></p> <p>Fractions – 4 weeks</p> <p>Y3 – Time - 2 weeks Y4 Decimals – 2 weeks</p>	<p><u>White Rose</u></p> <p>Time – 2 weeks</p> <p>Geometry: Properties of Shape – 2 weeks</p> <p>Y3 - Measurement: Mass and Capacity – 3 weeks Y4 - Measurement: Mass and Capacity – 1 week Y4 – Geometry: Position and Direction – 2 weeks</p>
RE ASSESSMENT TOPIC	<p><u>Come and See</u> Philippa to sort dates</p>	<p><u>Come and See</u> Philippa to sort dates</p>
RSHE	<p align="center"><u>Citizenship KAPOW (Y4) – 6 lessons (last 2)</u></p> <p align="center"><u>Economic Wellbeing KAPOW (Y4) – 5 lessons (first 4)</u> 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 align="center"><u>No Outsiders</u> Dogs Don't Do Ballet by Anna Kemp and Sarah Ogilvie</p>	<p align="center"><u>Economic Wellbeing KAPOW (Y4) – 5 lessons (last 1)</u></p> <p align="center"><u>Transition – KAPOW (Y3/4) – 1 lesson</u> 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 align="center"><u>No Outsiders</u> Along Came A Different by Tom McLaughlin</p>
Science	<u>Living Things and Their Habitats – 2 weeks</u>	<u>Light – 2 weeks</u>

	<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>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>
<p>History</p>	<p><u>Ancient Egypt – 2 weeks</u> 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>	
<p>Geography</p>	<p><u>Links with History – Ancient Egypt</u> Children will identify Egypt on a world map and will look at the role the Nile had in allowing the Ancient Egypt civilisation to flourish. They will examine daily life in Egypt, comparing it to their own.</p>	<p><u>Climate Zones – ODDIZZI – 2 weeks</u> Children will look at the difference between weather and climate, the definition of latitude and how it affects climate. They will explore the significance of the Northern and Southern Hemispheres and how the Earth's tilt affects seasons and identifies the different climate zones. Children will look at and compare the temperature and precipitation levels of each climate zone and will compare the climate in Seville and Santiago. Throughout the unit, children will look at the characteristics of each climate zone.</p>
<p>Art and Design</p>	<p><u>KAPOW (Y4) Formal elements of art – 2 weeks</u> Children will explore two of the formal elements of art: texture and pattern. They will develop a range of mark-making techniques, make and use their own textured stamps for printing, draw a 'flip' pattern and recreate a famous and ancient geometric pattern.</p>	
<p>DT</p>		
<p>Computing</p>		<p><u>KAPOW (Y4) Data Handling – Investigating Weather – 2 weeks</u> Children will research and store data using spreadsheets. They will design a weather station that gathers and records data. They will learn how weather forecasts are made and use green screen technology to present a weather forecast.</p>

PE	Outdoor games with Wigan Athletic Val Sabin – Outdoor Games Sports Cool – Dance and Gymnastics Swimming	Outdoor games with Wigan Athletic Val Sabin – Outdoor Games Sports Cool – Dance and Gymnastics Swimming
Music	<p><u>Y3 – Three Little Birds - CHARANGA (Every Wednesday)</u> . All the learning is focused around one song: Three Little Birds by Bob Marley. The material presents an integrated approach to music where games, elements of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other Reggae songs.</p> <p><u>Y4 – Guitars (Every Wednesday)</u> Wigan Music Service teach children how to play the guitar.</p>	<p><u>Y3 – Connect It – BBC Ten Pieces (Every Wednesday)</u> This unit will allow children to appreciate the contemporary music genre. Children will understand how their body works in a musical context, how imitation and repetition are fundamental to music and the importance of pulse to pull together musical sounds.</p> <p><u>Y4 – Guitars (Every Wednesday)</u> Wigan Music Service teach children how to play the guitar.</p>
French	<p><u>Mrs Powell (Every Friday)</u> Children will learn how to read, say and write school subjects.</p>	<p><u>Mrs Powell (Every Friday)</u> Children will learn numbers up to 60.</p>
Key Dates/Information	TBC	TBC
Blended Learning	Kapow, Oddizzi, Discovery Education, Maths.co.uk, phonics play, BBC bitesize, Oak Academy, TT Rockstars, Top Marks, White Rose Maths	