



Swansfield Park Primary School



LKS2 Curriculum 2023 – 2024

| <u>Year B</u> | <u>Autumn 1</u> | <u>Autumn 2</u> | <u>Spring 1 & 2</u> | <u>Summer 1 & 2</u> |
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| | <u>The Victorians</u> | <u>Let's Get Connected</u> | <u>Anglo Saxons & Vikings</u> | <u>Coast to Coast</u> |
| <u>Enhancement</u> | <u>Local Library Visit</u> <u>Beamish</u> <u>Roald Dahl Day (13.09.23)</u> <u>Black History Month (Oct 23)</u> | <u>Local Walk about Visit</u> <u>Theatre Company Pantomime</u> <u>Electrician Visit</u> | <u>National Storytelling Week: Visitors in to read to LKS2</u> <u>Jarrow Hall: Anglo Saxon Farm, Village and Bede Museum</u> | <u>Ford Castle</u> <u>Countryside Day</u> <u>Visit to local coastline</u> <u>Sports Day</u> |
| <u>Core English</u> | <u>Fiction:</u> Oliver Twist by Charles Dickens The Secret Diary of Jane Pinny by Philip Ardagh <u>Biography:</u> Charles Dickens <u>Writing opportunity:</u> Newspaper, informal letter | <u>Poetry:</u> Macavity the Mystery Cat, Mungojerrie and Rumpleteazer and Skimbleshanks, the railway cat. by T.S.Eliot <u>Fiction:</u> The Polar Express by Chris Van Allsburg | <u>Myths & Legends/Poetry:</u> Beowulf <u>Fiction:</u> Viking Tales by Terry Deary The Viking Attack by Josh Lacey <u>Non-Fiction:</u> Viking Longship by Mick Manning & Brita Granstrom <u>Non-Fiction:</u> How to be an Anglo-Saxon by Scouler Anderson | <u>Fiction:</u> The Dam by David Almond The Puffin Keeper by Michael Morpurgo |
| <u>Mathematics (Year 3)</u> | <u>Place Value</u> Representing numbers to 1,000, Counting in 50s, Using numberlines to 1,000, Finding more and less and Comparing and Ordering 3-digit numbers. <u>Addition & Subtraction</u> Add and Subtract Multiples, Using different methods to add and subtract two lots of 3-digit numbers with and without exchanges, estimating and checking answers. | <u>Addition & Subtraction</u> See Autumn 1 <u>Multiplication & Division</u> Exploring the 3, 4 and 8 times tables, Comparing Statements and Relating Calculations. | <u>Multiplication & Division</u> Multiplication and Division of 2-digits by 1 digit, Problems Involving 'How Many Ways?' and Scaling. <u>Length, Perimeter and Area</u> Working with metres, centimetres and millimetres, Equivalent Lengths, Comparing Lengths, Measuring and Calculating Perimeter, Adding and Subtracting Length. <u>Fractions</u> | <u>Decimals</u> Pounds and Pence Including Converting, Adding and Subtracting Money and Giving Change. <u>Time</u> Converting Time(Months in a Year, Hours in a Day), Digital Time, Analogue Time(am/pm and 24 hour clock) and Finding and Comparing Durations. <u>Statistics</u> Creating, Interpreting and Comparing Bar Charts, Pictograms and Tables. <u>Properties of Shape</u> |

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| | | | Recognising Fractions, Equivalent Fractions, Fractions of an Amount, Adding and Subtracting, Ordering and Comparing. Mass, Capacity and Decimals Counting in Tenths, Tenths as Decimals, Measuring Adding and Subtracting and Comparing Mass and Capacity. | Turns in angles, Angles in Shapes, Horizontal, Vertical, Parallel and Perpendicular Lines, Identifying and Recognising 2D Shapes and Recognising, Describing and Making 3D Shapes. |
| Mathematics (Year 4) | <p>Place Value Representing numbers to 10,000, Counting in 1,000s and 25s, Using number lines to 10,000, Finding more and less and Comparing, Ordering 4-digit numbers, Roman Numerals to 100, Rounding and Negative Numbers.</p> <p>Addition, Subtraction Add and Subtract Multiples, Using different methods to add and subtract two lots of 4-digit numbers with and without exchanges, estimating and checking strategies.</p> | <p>Addition & Subtraction See Autumn 1</p> <p>Multiplication & Division Exploring the 6, 7, 9, 11 and 12 times tables, Comparing Statements and Relating Calculations, Multiplying and Dividing by 10, 100, 1 and 0 and Multiplying 3 numbers and Factor Pairs.</p> | <p>Multiplication & Division Multiplication and Division of 2-digits by 1-digit and 3-digits by 1-digit, Problems Involving Correspondence.</p> <p>Length, Perimeter & Area Working with metres, centimetres and millimetres and kilometres, Equivalent Lengths, Comparing Lengths, Measuring and Calculating Perimeter, Adding and Subtracting Length and Area.</p> <p>Fractions Recognising Fractions, Equivalent Fractions, Fractions of an Amount, Adding and Subtracting, Ordering and Comparing, Fractions Greater than 1, Problem Solving Involving Calculating Quantities.</p> <p>Mass, Capacity and Decimals Counting in Tenths, Tenths as Decimals, Measuring Adding and Subtracting and Comparing Mass and Capacity, Divide 1 and 2-digits by 10 and 100, Hundredths as Decimals.</p> | <p>Decimals (Including money) Pounds and Pence Including Converting, Adding and Subtracting Money and Giving Change, The 4 Operations, Estimating Money and Making, Writing, Comparing, Ordering and Rounding Decimals and Finding Halves and Quarters.</p> <p>Time Converting Time (Hours, Minutes & Seconds and Years, Months, Weeks and Days), Digital Time, Analogue Time and Finding and Comparing Durations.</p> <p>Statistics Creating, Interpreting and Comparing Bar Charts, Pictograms, Tables and line Graphs.</p> <p>Properties of Shape & position and Direction Turns in angles, Angles in Shapes, Identifying, Comparing and Ordering Angles, Triangles and Quadrilaterals, Lines of Symmetry and Coordinates on a Grid.</p> |
| Science | <p>Sound Learning about how sounds are made, how they travel and different pitch and loudness.</p> <p>Scientist: Alexander Graham Bell</p> | <p>Electricity Learning about common appliances, simple series circuits, conductors and insulators.</p> <p>Scientist: Nikola Tesla</p> <p>World Science Day (10.11.23)</p> | <p>Forces & Magnets Learning about forces, friction and magnetic attraction.</p> <p>Scientist:</p> | <p>Rocks & Soils Learning about different types of rocks, fossils and soils and how they are formed.</p> <p>Palaeontologist: Mary Anning</p> <p>Swansfield STEM WEEK British Science Week (11.03 - 15.03)</p> <p>International Day of Mathematics</p> |

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| | | | | (14.03.24) |
| <u>Geography</u> | | | <u>Maps of Western Europe and the United Kingdom</u> Understand the origin of the various tribes that invaded and controlled the British Isles from 410 to 1066, including dividing England into the different Anglo-Saxon kingdoms. | <u>Investigating Coasts</u> Understand the key features of coastlines as well as how they are formed, their key features and the effect of the sea and wind; erosion and the dangers faced by people whose homes are located near coastal cliffs. |
| <u>History</u> | <u>Victorian Britain</u> Explore the history of Victorian Britain, including the role of the Industrial Revolution in changing British society. | <u>Local Study of Alnwick Railway</u> Linked to the Victorian topic, investigate the continuity and change of the railway through Alnwick. Visit Barter Books to observe how the train station remains but has been put to a different use. <u>Remembrance Service (10.11.23)</u> | <u>Anglo Saxons & Vikings</u> Understand the changes experienced by the people of Britain over the years 410 to 1066 as the Anglo-Saxons and Vikings struggled for dominance - including asking why Alfred is the only British king to be referred to as 'great'. | |
| <u>Art and Design</u> | <u>Victorian Decoupage/William Morris Study</u> Design and create a print based on the work artwork of William Morris. Local Artist: Thomas Bewick | | <u>Viking Longships</u> Using a variety of materials to make a Viking Longship, including modelling clay, modroc, matchsticks and paint. | <u>Lighthouses & Coastal Sculptures</u> Sketching Lighthouses and Paper Mache Coastal Sculptures. <u>Alnwick in Bloom</u> Plan and create artwork based on a given theme using sketching and painting skills including colour mixing. |
| <u>Design and Food Technology</u> | | <u>Alarmed Treasure Box</u> Design and make a treasure box using a circuit for a buzzer alarm. | | <u>Mini Quiches</u> Making a pastry base with a variety of savoury fillings and taste testing to select a favourite. |
| <u>Computing</u> | <u>Victorian Britain Presentation</u> Access Google Slides through the Google Classroom online homework portal, adding and animating key pieces of information to produce a | <u>Make Your Own Instrument</u> Work with various forms of input and output to connect Makey Makey to a computer and code a programme to create an instrument (keyboard) so that | <u>Viking Animation/Comic</u> Use online software to create a comic strip, requiring the searching for and manipulation of digital assets (e.g. images) which tells the story of the Viking raid on Lindisfarne. | <u>Design and make a Computer Control</u> Code a simple game in Scratch requiring movement along the x and y axis. Children create a game controller using cardboard and tinfoil to conduct electricity, which are |

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| | presentation to convey key learning about the Victorians topic in history. | the computer plays a sound when a piece of fruit is touched. | | connected to the D-pad on Makey Makey. This controller is then used to play the game they have created. |
| RE | Hinduism What do Hindus believe that God is like? | Hinduism What does it mean to be Hindu in Britain today? | Islam How do festivals and worship show what matters to a Muslim? Judaism How do festivals and family life show what matters to Jews? | Multi-Faith How and why do people mark the significant events of life? How and why do people try to make the world a better place? |
| Music (Charanga) | How does music bring us closer together? Pearl of Africa Choir Visit (22.09.23) Recorder Tuition Willow & Chestnut | Christmas Production Recorder Tuition Maple | Composing using your imagination Sharing musical experiences | Learning more about musical styles Recognising different sounds |
| PHRSE (Jigsaw) | Being Me in My World | Celebrating Differences Anti-Bullying Week / Odd Sock Day (W.C 13.11.23) | Relationships Healthy relationships, feelings and emotions and valuing differences | Relationships Changing me |
| MFL | Bonjour! Using speaking and listening skills to practise greeting one another and sharing basic information about themselves. European Day of Languages (26.09.23) | Classroom Instructions and Greetings Applying previously learnt skills and knowledge to a classroom environment, as well as learning key phrases that are used in a classroom. | Days of the week, Colours and Birthdays Learning and using key vocabulary to discuss these topics. | Fruit and Food, Leisure and Hobbies and Keeping Fit Expanding their ability to discuss their likes and dislikes as well as things that are important to them. |
| PE | NUF Coaching Multi-Skills Teacher-Led Bench Ball | NUF Coaching Modified team games Teacher-Led Rugby | NUF Coaching (Spring 1) Football and Dance NUF Coaching (Spring 2) Problem Solving* and Gymnastics Swimming lessons *Non-swimming class | NUF Coaching (Summer 1): Striking and Fielding, Problem Solving* NUF Coaching (Summer 2): Athletics and Fitness, Problem Solving” Alnwick Cricket Board (Summer 1) Cricket Swimming Lessons |

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| | | | | “Non-swimming class |
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