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| **TERM****LOWER KEY STAGE TWO LONG TERM PLANS****CYCLE A****2022-2023** | **AUTUMN 1** | **AUTUMN 2** | **AUTUMN 2 PART B** | **SPRING 1** | **SPRING 2** | **SUMMER 1** | **SUMMER 2** |
| **THEME** | **Water, Water Everywhere****Where do I live?** | **Who were the Mayans?****Mayan Mysteries** |  | **Exploring Rome Today** | **Roman Britain and the Roman Empire**  | **Anglo-Saxon invasions, settlements and kingdoms** | **Exploring Madagascar** |
| **Curriculum Driver:****Geography/****History** | **GEOGRAPHY***Place knowledge**Human and Physical Skills**Fieldwork**Map knowledge* | **HISTORY***Non-European society contrasting with British history* | **RE** | **GEOGRAPHY***Place and locational knowledge and skills**Human and physical skills* | **HISTORY***The Roman Empire and its impact on Britain* | **HISTORY***Anglo-Saxons and the Scots* | **GEOGRAPHY***Place and locational knowledge and skills Physical/human knowledge and skills* |
| **English** | Ariki and the giant shark*Nicola Davies* | The Firework Maker’s Daughter*Philip Pullman* | The boy who grew dragons*Andy Shepherd* | The Accidental Diary of B.U.G.*Jen Carney* | Counting on Katherine*Helaine Becker* | George’s Marvellous Medicine/ Billy and the Minpins*Roald Dahl* |
| **Maths Year 3** | **Number** | Place ValueAddition/Subtraction | Multiplication/ Division | Fractions | Decimals |  |
| **Measurement****Geometry** |  |  | Length and perimeter | MoneyStatistics | Length and perimeter | MoneyTimeStatistics | Properties of shapeMass / CapacityPosition and direction |
| **MATHS****Year 4** | **Number** | Place ValueAddition/Subtraction | Addition/Subtraction | Multiplication/ Division | Fractions | Decimals |  |
| **Measurement****Geometry** |  | Length and Perimeter |  | Area | MoneyTimeStatistics |  | StatisticsProperties of ShapePosition and Direction |
| **Science** | Working Scientifically(see progressionguidance)Scientific investigationScientist study | States of matter (Year 4)*Compare materials – solids, gases, liquids; materials change state; evaporation & condensation in water cycle*Observe and record evaporation over a long period of time.Daniel Fahrenheit/ Anders CelsiusPlants (Year 3)*Parts of a plant; requirements of plants for life, life cycle, water transportation within plants*Observe the different stages of plant life cycles over a period of time. | Living things and their habitats (Year 4)*Living things grouped in a variety of ways; classification key to group, identify and name; how environments can change posing danger to living things*Use and make simple guides or keys to explore and identify local plants and animals.Jane Goodall | Light (Year 3)*Need for light to see things; Light reflection; Light from sun; Shadows; Patterns of shadows*James Clerk Maxwell | Forces and magnets*Moving on surfaces; forces need contact between two objects; attract/repel; compare and group materials; two poles; predict if two magnets will attract or repel**Create a magnet related game.* |
| **PSHE/RHSE****SCARF YEAR 3** | Me and my relationships | Valuing difference | Keeping myself safe | Rights and responsibilities | Being my best | Growing and changing |
| **Art &Design****Artist:**  | **Drawing**LowryExperiment with tools to create a scene |  | **Printing**Mono printing |  | **Textile/Collage**Create a collage coat of arms |  | **Paint** Silhouette scene of Madagascar with wash for background |
| **Design and Technology** |  | **Cooking** Pasta sauce |  | **Construction**Create a boat that can float |  | **Textiles**Cross stitch pattern |  |
| **PE** | Football | Gymnastics | Dance | Hockey | Y3 – RoundersY4 - Cricket | Y3 – Tag RugbyY4 - Athletics |
| **RE – Wakefield Agreed Syllabus** | **Living** What does it mean to be a Christian in Britain today? | **Believing** What do people believe bout God? | **Expressing** Why are festivals important to religious communities? | **Believing** Why is the Bible important to Christians today? | **Expressing** Why do people pray? |
| **MFL****Language Angels****Spanish** | I’m learning Spanish | Animals | Fruits | Musical Instruments | Little Red Riding Hood | I can ….. |
| **MUSIC**CHARANGA | Y4-Mamma Mia! | Y4 - Glockenspiel Stage 2 | Y4-Stop! | Y4 – Lean on Me**Performance for an audience** | Y4 - Blackbird | Y4 Reflect, Rewind, Replay |
| **Computing** | Computer Systems and Networks (Y4) | Creating Media (Y4): Photo editing | Programming B (Y3): Events and actions in programs | Creating Media (Y4): Audio editin | Data and Information (Y3): Branching Databases | Programming B (Y4): Repetition in games (note changes in L1 slides |





**LOWER KEY STAGE TWO LONG TERM PLANS**

**CYCLE B**

**2021-2022**

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| **TERM** | **AUTUMN 1** | **AUTUMN 2** | **AUTUMN 2 PART B** | **SPRING 1** | **SPRING 2** | **SUMMER 1** | **SUMMER 2** |
| **THEME** | **UK** **mountains, coasts and rivers**  | **Kinsley Evictions** |  | **Food Glorious Food** | **Finding France** | **Making sense of the Stone Age to Iron Age** | **Discovering Ancient Egypt** |
| **Curriculum Driver:****Geography/****History** | **GEOGRAPHY***Place knowledge**Human and Physical Skills**Fieldwork**Map knowledge* | **HISTORY***Local history study* | **RE** | **GEOGRAPHY***Place and locational skills**Human geography: land use, trade links, distribution of food* | **GEOGRAPHY***Human and physical skills & knowledge**Locational knowledge and skills* | **HISTORY***Changes from Stone Age to Iron Age*  | **HISTORY***Achievements of Early Civilisations* |
| **English** | The Train to Impossible places*PG Bell* | Cliff-hanger*Jacqueline Wilson* | The boy at the back of the class*Anna McErrow* | The Ice Palace*Robert Swindells* | The Iron Man*Ted Hughes* | The Terrible Thing that happened to Barnaby Brockett*John Boyne* |
| **MATHS Year 3** | **Number** | Place ValueAddition/Subtraction | Addition/Subtraction | Multiplication/Division | Fractions |  |  |
| **Measurement****Geometry** |  |  |  | MoneyStatistics | Length and Perimeter | TimeProperties of Shape | Properties of Shape Mass, Capacity |
| **MATHS****Year 4** | **Number** | Place ValueAddition/Subtraction | Multiplication/Division | Multiplication and DivisionFractions | FractionsDecimals | Decimals |  |
| **Measurement****Geometry** |  | Length and Perimeter |  | Area |  | MoneyTime Statistics | StatisticsProperties of Shape Position and Direction |
| **Science** | **Working Scientifically****(see progression****guidance)****Scientific investigation****Scientist study** | Rocks (Year 3)*Compare rocks; Fossils;**Soils made from rocks*Explore different soils and investigate what happens when rocks are rubbed together or what changes occur when they are in water.Mary Anning | Animals including humans (Year 3)*Types and amounts of nutrition; Skeletons and muscles*Research different food groups and design a meal.Marie Maynard Daly | Sound (Year 4)*How sounds are made; vibration from sound travel; patterns with pitch and volume; distance*Make and play their own instruments. | Animals including humans (Year 4)*Functions of basic digestive system; different teeth and functions; food chains*Discover if foods that are high in energy are also always high in sugar. | Electricity (Year 4)*Common appliances that run on electricity; simple circuit – cells, wires, bulbs, switches and buzzers; simple series circuit with lamp; switch to open/close circuit; conductors and insulators*Modernise an ancient tomb - Create lights and buzzers to stop tomb raiders.Thomas Edison and Joseph Swan |
| **PSHE/RSHE****SCARF YEAR 4** | Me and my relationships | Valuing difference | Keeping myself safe | Rights and responsibilities | Being my best | Growing and changing |  |
| **Art & Design** | **Drawing**Use a variety of tools to create a landscape |  | **Textiles**Applique – Christmas decoration |  | **3D form**Make the Eiffel tower using straws |  | **Painting**Van GoughSea paintings |
| **Design &** **Technology** |  | **Textiles**Using quilting to create a blanket  |  | **Cooking**Healthy pizza |  | **Construction**Create a lighthouse |  |
| **PE** | Football | Gymnastics | Dance | Hockey | Y3 – RoundersY4 - Cricket | Y3 – Tag RugbyY4 - Athletics |
| **RE** | **Living** What does it mean to be a Hindu in Britain today? | **Believing** Why is Jesus inspiring to some people? | **Expressing** Why do some people think life is a journey? | **Living** What can we learn from religions about deciding right and wrong? |
| **MFL** | I am learning French | Animals | Fruits | Musical Instruments | Little Red Riding Hood | I can.... |
| **MUSIC**CHARANGA | Y3- Let your spirit fly | Y3-Glockenspiel Stage 1 | Y3 – Three little birds | Y3 -The Dragon Song | Y3 – Bringing us together | Y3 Reflect, Rewind, Replay |
| **Computing** | Computer Systems and Networks (Y3 | Creating Media (Y3): Stop-frame Animation | Programming A (Y3): Sequence in Music | Creating Media (Y3): Desktop publishing | Data and Information (Y4): Data Logging | Programming A (Y4): Repetition in shapes |