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| Bird’s Bush Primary SchoolLong term overview 2021-20222 |
| YEAR 3 | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Key Question/statement | What if everything you owned was made of stone? | What makes the world angry? | Where’s my Mummy? | What are we doing to our rivers? | All aboard! The Great British Railways | Where in the world is Charlie Small? |
| Quality Texts | *The Spider and the fly**After the fall* *Ug* Raymond Briggs *Cave Baby* Julia Donaldson/Emily Gravett Non-Fiction: CPG The Stone AgeStone Age boyVisual links: Stig of the dump, The Croods, | *Volcanoes and Earthquakes* Kathy Furgang *Survivors* David Long & Kerry Hyndman The Pebble in my Pocket: A History of Our Earth Meredith Hooper & Chris Coady | The Egyptian Cinderella Shirley Climo Pharaoh's Fate Camille Gautier & Stéphanie *Vernet Flat Stanley: The Great Egyptian* *Grave Robbery* Sara Pennypacker | *Fenn Halflin and the Fearzero* Francesca Armour-Chelu *The Rhythm in the rain*Graham Baker-SmithRivers non-fiction textsThe Wind in the WillowsNewspaper reports on flooding | *Railway Children* | *Gorilla City* by Charlie The River KingbySaviour Pirotta (a Brazilian Myth) |
| Enhancement opportunities | Stone Age Day – dress up day.  |  | Birmingham Museum and Art GalleryEgyptian food day and dress up  | Visit to local riverSevern Trent WaterFlood set up? | Railway visit?Railway tickets and clues | Tent set up outside classroom with backpack and clues. |
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| English | Sentence demarcationDescription writing | Factual writing / ExplanationSetting descriptionNewspaper report | Instruction/explanation: how to make a mummyDescription | PoetryNewspaper reportStory writingLetter to MP/Prince Charles | LetterSetting description Diary entry | Story writing NCR- gorillas/Brazil |
| Maths | Times tables: Count in multiples of 3 to 12x3 in order from 0 fluently.Place ValueGeometry and Shape(2D shapes)Addition and Subtraction(Addition Mental Strategies)Addition and Subtraction(Addition Mental Strategies / Formal Method)Measurement (Perimeter)Statistics (bar charts) | Recall multiples of 3 up to 12x3 in any order,Place Value(Representation and Rounding)Addition and Subtraction(Subtraction Mental Strategies)Addition and Subtraction(Subtraction Mental Strategies / Formal Method)Geometry and Shape(Symmetry)Addition and Subtraction(Subtraction Formal Method)Geometry and Shape(3D Shapes / Angles) | Recall multiples of 3 up to 12x3 in any order, including missing numbersand related division facts fluentlyPlace Value(Representation and Rounding)Multiplication and Division(Multiplication Mental Strategies)Multiplication and Division(Multiplication Formal Method)Addition and Subtraction(Estimation and Missing Number QuestionsMeasurement(Mass and Volume)Multiplication and Division(Missing Number Problems and Word Problems) | Recall multiples of 4 up to 12x4 in any order, including missing numbersand related division facts with growing fluency.Count in multiples of 8 to 12x8 in order from 0 fluently.Fractions(Pictorial Representations)Fractions(Pictorial Representations)Addition and Subtraction(Revision and Problem Solving)Measurement(Time)Fractions(Equivalent Fractions)Fractions(Fractions of an Amount) | Recall multiples of 4 up to 12x4 in any order, including missing numbersand related division facts fluently.Measurement(Money)Measurement(Time)Multiplication and Division(Word Problems)Multiplication and Division(Harder, More Complex Problems)Measurement(Mass and Volume)Addition and SubtractionMultiplication and Division (Harder Problems) | **Recall multiples of 8 up to 12x8 in any order**Geometry: Properties of Shape(2D and 3D Shapes)Statistics(Pictograms and Tables)Measurement(Time)Measurement(Perimeter) |
| Area of scienceScientist | Physics Michael Faraday | GeologyCharles DarwinMary Anning | BiologyDavid Attenburgh/Steve Irwin/Jane Goodall | Physics Thomas Edison Albert Einstein/Sir David Brewster, Scottish physicist **noted** for his experimental **work** in **optics** and polarized **light** | BiologyAgnes Arber | BiologyMonty DomCharlie Dimmock |
| ScienceSnap Science | Our Changing World – teach lessons over the year.  |
| Forces and MagnetsThe Power of forces | RocksRock detectives | Animals, including HumansAmazing Bodies | LightCan you see me? | PlantsHow does your garden grow? | PlantsHow does your garden grow? |
| History | Stone AgeChanges in Britain from the Stone Age to the Iron AgeAchievements of the earliest civilisations |  | EgyptiansAchievements of the earliest civilisationsSources of evidence |  | Advent of the railways.Maps of rail networkTurning point in British history since 1066Geography Skills |  |
| Geography |  | Volcanoes and EarthquakesHuman and Physical Geography |  | Rivers and the water cycle.Physical Geography |  | Locate the world’s countries & Environmental regionsLocation knowledge |
| Art  | Cave PaintingPainting techniquesPainting |  |  | Monet’s WaterliliesInspiration from the Greats | David Hockney – Pop artInRailway ArtArtists from historyUsing materials |  |
| DT**Opportunities throughout the learning environment** |  | Make a VolcanoTo learn techniques for making simple pneumatic systems   | Make a Canopic jar from papier mache Using material |  |  | Food tech? Food around the world to be made and sampled? |
| PM Scheme | **Unit 3.1 Coding** Weeks – 6 MainPrograms: 2Code | **Unit 3.2 Online Safety** Weeks – 3 Programs – 2Connect (Mind Map) 2Blog (Blogging) Writing Templates Display boards | **Unit 3.3 Spreadsheets** Weeks – 3 Programs – 2Calculate**Unit 3.4 Touch-Typing** Weeks – 4 Programs – 2Type | **Unit 3.5 Email (including email safety)** Weeks – 6 Programs – 2Email | **Unit 3.6 Branching Databases** Weeks – 4 Programs – 2Question | **Unit 3.7 Simulations** Weeks – 3 Programs – 2Simulate, Writing Templates**Unit 3.8 Graphing** Weeks – 3 Programs – 2Graph Writing Templates 2Blog (Blogging) |
| MusicMusic Express | Environment: composing (geog)Building: Beat (DT) | Time: Beat (Maths)Sounds: Exploring Sounds (Geography) | Poetry: Performing (English)China: Pitch (Maths) | In The Past: Pitch (PE)Communication: Composing (Computing) | Human Body: Structure (Science)Singing French: Pitch (MFL) | Ancient Worlds: Structure (History)Food and Drink: Performing (DT) |
| MFLFrench | Unit 1: Bonjour | Unit 2: En classe | Unit 3: Mon Corps | Unit 4: Les animaux | Unit 5: La famille | Unit 6: Bon anniversaire |
| RE | **Explore** rules for living found in sacred writings and teachings and **ask questions** about their impact on the lives of believers**2.6a****Exploring living by rules** | **Compare and contrast** the practice of religion in the home in different religious communities**2.2a****Religion in the home** | **Compare and contrast** the use of symbols, actions and gestures used in worship by different communities**2.3c****Symbols of worship** | Investigate some features of key religious festivals and celebrations and identify similarities and differences**2.2c****Sharing special food**  | **Explore** the meaning of a wide range of stories about the beginnings of the world and **reflect upon** their importance for believers**2.1d****The beginning of the World** | **Explore** into the life of key religious figures and **make links with** teachings and practices of special significance to followers**2.1c****Religious Leaders** |
| PE – 1 Hour Session: | Badminton | Health related fitness | Dance - Egyptians | Athletics  | Hockey | Tag rugby |
| PSHEEntrust Scheme | **Me and My School**Class rules New challenges Valuing themselves School Council | **Happy and Helathy Me**Balanced diet Impact of healthy diet Making choices | **Me in the World**Managing money Good value Resource allocation | **Me and My Safety**What is risk  Road Safety Pressure Safe and unsafe touches | **Me and My Relationships**What makes a good friend? Falling out | **Me and Other People**My identity My community – school and local Similarities and differences in community |
| Opportunities for outdoor learning |  |  |  |  |  |  |