















# Birchwood Primary School







## Class plan - Year 3 Cycle A







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|                     |  |  |  |                      |    |                  |
|                     | Road Trip USA!  | Through the Ages  | Mighty Metals   | Gods and Mortals   | Rocks, Relics and Rumbles   | Scrumdiddly   |
|                     | Geography   | History   | Science   | History  | Geography   | Design and technology   |
| Planned term        | Autumn 1  | Autumn 2  | Spring 1  | Spring 2   | Summer 1  | Summer 2  |
| Key Texts           | Larry Gets Lost books New York San Francisco Texas Snow White in New York         | Stone Age Tales -The Great Storm Terry Deary First drawing - Mordicai Gerstein.   | The Iron Man – Ted Hughes The Iron Man (picture book to support)                  | Greek Myths for Young Children – retold by Heather Amery Treasury of Greek Mythology - Donna Jo Napoli | The Street Beneath my Feet - Charlotte Guillian Stone Girl, Bone Girl- Laurence Anholt Bear Grylls Adventres- Volcano Challenge | Charlie and the Chocolate Factory – Roald Dahl Roald Dahl and his Chocolate Factory - Andrew Deakin |
| Provocation Starter | An invitation from Pete and Larry to join them on a trip to the USA. Plan trip.   | Prehistoric visit. Stone Age man visit into school                                | Parts of old metal found in classroom   | Meet Zeus  | What's beneath our feet- playground- digging ground. Let's rock!. [Ammonite] - Exploring ammonites                              | Invitation to Chocolate factory – visit to chocolate factory  |









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| Road Trip USA!  |  |  |  |   |   |   |
| <b>Geography</b>  |  |  |  |   |   |   |
|    |  |  |  |   |   |   |
| Through the Ages  |  |  |  |   |   |   |
| <b>History</b>  |  |  |  |   |   |   |
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| Mighty Metals   |  |  |  |   |   |   |
| <b>Science</b>  |  |  |  |   |   |   |
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| Gods and Mortals  |  |  |  |   |   |   |
| <b>History</b>  |  |  |  |   |   |   |
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| Rocks, Relics and Rumbles   |  |  |  |   |   |   |
| <b>Geography</b>  |  |  |  |   |   |   |
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| Scrumdiddly   |  |  |  |   |   |   |
| <b>Design and technology</b>  |  |  |  |   |   |   |
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| Visit to a place of worship   |  |  |  | Religious visit (Sikh Gurdwara):<br>To support the understanding of religious identity and experience some simple examples in practice.<br>To continue to develop and understanding of the beliefs of others and the importance of tolerance. |   |   |
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| English (Explicit)  | Information leaflet, biography, character description, modern traditional tale, character description, recount, diary, Haiku | Diary entry, Stone age story, recount, character description, letter, setting description, newspaper report, poetry, | Adventure story, shape poems, diary writing, tension writing, instructions, non-chronological reports. | Setting and character description<br>Myths and legends, mystery story, diary entry, newspaper report, poetry – performance poetry   | Non-chronological report, letter, character description, play script, diary | Author study<br>Poetry, persuasive adverts, recipes, instructions, setting description, own story, letter, diary entry, |
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|                        | Road Trip USA!<br><b>Geography</b>   | Through the Ages<br><b>History</b>  | Mighty Metals<br><b>Science</b>   | Gods and Mortals<br><b>History</b>   | Rocks, Relics and Rumbles<br><b>Geography</b>                                       | Scrumdiddly<br><b>Design and technology</b>  |
| English (Incidental)   | Comparing different American landscapes, persuasive advert, postcard, Trip Adviser page, lost dog poster | Information pages and leaflets, persuasive arguments, persuasive advert for round house/hill fort, museum posters (persuasive), instructions, comparing life of children in Stone, Bronze, Iron Ages and today. | Instructions, news reports, letters,  | Recipes, information on Mythical Beasts, tourist brochure for Ancient Greece,          | Safety information page about being near a volcano                                  | Leaflets, adverts, recipes, comparing foods  |
| Mathematics (Explicit) | Number sense and exploring calculation strategies<br>Place Value   | Graphs<br>Time  | Addition and subtraction<br>Length and perimeter                                  | Multiplication and division<br>Deriving multiplication and division facts<br>Fractions | Angles and shape<br>Measures  | Securing multiplication and division<br>Exploring calculation strategies and place value |

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|                          | Road Trip USA!   | Through the Ages  | Mighty Metals   | Gods and Mortals   | Rocks, Relics and Rumbles   | Scrumdiddlyo   |
|                          | Geography  | History   | Science   | History  | Geography   | Design and techn   |
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| Mathematics (Incidental) | Work fit for a detective - using place value and addition to find different combinations | Carrying a heavy load - comparing weight of rocks, which rocks would be best to make a house with/carry...? | Finding angles on the Iron Man - finding right angles, obtuse and acute angles  |  |   | Finding out people's favourite smoothies from around the school - presenting this in a tally chart and bar chart; letting Willy Wonka know which flavour to sell |
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| Science                  | Plants - Do plants have legs? Why are trees tall? What are flowers for? Skills: 3, 5     | Animals including Humans - What are our joints for? What do owls eat? Skills: 1, 6                          | Metals, forces and magnets Why do magnets attract and repel? Can you block magnetism? How mighty are metals? What does friction do? Skills 2, 4 | Why did Icarus fall from the sky? Light - Why do shadows change? What are sunglasses for? Skills: 2, 3 | Rocks - What is Sand? What is Soil? How are rocks used? Fossils? Soil testing Skills 1, 6 | Food glorious food! Nonsense foods and silly sweets Using our senses Is it safe to eat? Which is the juiciest fruit? Skills: 4, 5                                |
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|           | Geography   | History   | Science   | History  | Geography   | Design and technology   |
| Geography | Using world and US maps; Human and physical geography                             | Using aerial maps of Skara Brae, human and physical features of settlements.  | N/A   | Ancient and modern day Greece; Geographical features; Using maps                   | Layers of the Earth; Rocks; Plate tectonics; Ring of Fire; Features of volcanoes; Lines of latitude and longitude; Volcanic eruptions; Earthquakes and tsunamis; Compass points; Maps | Food miles and fair trade<br>Climates of where food originates and food mapping     |
| History   | Native Americans  | Changes to Britain from Stone Age to Iron Age<br>Historical vocabulary; Prehistory; Stone Age; Bronze Age; Iron Age; Chronology and timelines; Everyday life; Tools and weapons; Settlements; Stonework and | Timelines - history of robotics   | Ancient Greece   | Significant people - Mary Anning; Pompeii   | Compare diets - past and present  |

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|                | Geography   | History  | Science   | History  | Geography   | Design and techn  |
|                |   | metalwork;<br>Religion and beliefs;<br>Wealth and power;<br>Invention and ingenuity;<br>Evidence and enquiry -<br>Locate a historical location on a map. -<br>Examine misconceptions about the past and compare them to historical evidence. -<br>Infer and discuss what life may have been like within a historical community |   |  |   |   |
| Art and design | Abstract Art - New York<br>Skyline in the style of Romare Bearden                 | Cave Painting<br>Cave drawings re - the First drawing book<br>Mordicai Gerstein.   | Sketching of the Iron Man   | 3-D sculpture;<br>Greek art and design<br>Water colour landscape                   | [Ammonite] - Sculpture  | Robert Delaunay<br>orphism - fruit / resident artist (Darrell Wakeman)              |

















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|                                       | Geography  | History   | Science   | History   | Geography   | Design and technology  |
| Computing                             | On line safety / core skills - word processing, internet searching, social media updates | Digital Literacy - Morfo booth, comic life 3, green screen, skitch, moldiv, simple circuits | Computer Science - Creating algorithm Kodeable, A.L.E.X                           | Digital literacy - green screen, comic life 3, chronological report, graphs - line graph for temperature, skitch, moldiv, ambient mixer, algorithms | Digital literacy - make a non fiction book using book creator, green screen, news booth, tag cloud, google earth, shadow puppet edu | Digital literacy - colour splash, typorama app, google earth, moldiv, book creator, news booth |
| Now Press Play                        | Maths New York   | Stone Age   | Forces  | Ancient Greece  | Rocks/Natural disasters   | KS1 Healthy living   |
| Personal, social and health education | Health and well being - keeping safe Protective behaviours lessons 1 and 2               | Relationships - Friendships Protective behaviours lessons 3 and 4                           | Living in the wider world - communities   | Relationships - managing bullying   | Living in the wider world - economic well being   | Health and Well being - healthy lifestyle  |

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| Geography   | History   | Science   | History  | Geography   | Design and technology   |

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| SMSC and British Values | Go Givers 'Inspirational people' - To recognise their worth as individuals by identifying positive things about themselves and their achievements, seeing their mistakes, making amends and setting personal goals | Go Givers 'Water - Our most precious resource' INDIVIDUAL LIBERTY | Go Givers 'Ins TOLERANCE |
|                         | Go Givers 'Our rules' - To agree and follow rules for their group and classroom, and understand how rules help them  |   |                          |
|                         | 'Go Givers 'Democracy - Part 1'  |   |                          |

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| RE    | Hinduism<br>Ganesh Chaturthi. Celebration of the birthday of Lord Ganesha.   | Christianity<br>Lent. Christian fasting, giving up luxuries, thinking about God.   | Buddhism<br>Vesak. Celebrates the birth and enlightenment of Prince Siddhartha.   | Judaism<br>Shavuot. Festival celebrated 50 days after Passover.                    | Sikhism<br>Guru Nanak Gurburab. Anniversaries of the gurus, Guru Nanak, founder of Sikhism. | Islam<br>The Hajj. Pilgrimage that Muslims make to Mecca.   |
| Music | Traditional and cultural music<br>Music<br>Unique suggestions-<br>Born in the USA -<br>Bruce Springsteen<br>Improvise descriptive music<br>(Music Express - Unit 4 - Poetry) | Music<br>Unique suggestions -<br>Two Tribes -<br>Frankie Goes to Hollywood<br>Improvise an ostinato accompaniment<br>(Music Express - Unit 6 - Time) | Music<br>Unique -<br>Gold -<br>Spandau Ballet<br>Create music in the style of 'Stomp'<br>using recycled materials.<br>Identifying the musical families of the orchestra, and from music listened to begin to identify instruments heard.<br>(Music Express- Unit 3- Sounds) |  | Graphic scores  | Playing instruments;<br>Performing<br>Pure Imagination from Charlie and the Chocolate<br>Sing in two part harmony<br>(Music Express - Unit 1 - Environment) |

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| MFL | Getting to know you - Autumn Term 1a - Primary Languages Network Numbers - Autumn Term 1b - Primary Languages Network Colours Autumn Term 1c - Primary Languages Network | Bonfire Night/Autumn Colours - Autumn Term 2a - Primary Languages Network Calendar Time - Autumn Term 2b - Primary Languages Network | Animals around us - Spring Term 1b - Primary Languages Network | Carnival and playground games - Spring Term 2a - Primary Languages Network Easter Celebrations - Spring Term 2b - Primary Languages Network | The Hungry Giant - Summer Term 1a - Primary Languages Network | Map Explorers - Summer Term 2a - Primary Languages Network Going on a picnic - Summer Term 2b - Primary Languages Network |
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| Physical education | Dance - Raod Trip USA Swimming (Oak 3) / Outdoor adventurous activities (Maple 3) | Games - Team games (inventing own games - ball skills) Swimming (Oak 3) / Gymnastics (Maple 3) | Games - Team games (Inventing own games - stricking and hitting a ball) Swimming (Maple 3) / Outdoor adventurous activities (Oak 3) | Dance - Embody dance - Gods and Mortals Swimming (Maple 3) / Gymnastics (Oak 3) | Athletics Swimming(Non swimmers) / Gymnastics | Team Games - Inventing own games - invasion games Swimming (Non swimmers) / Athletics / Games |
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