Year B – 2018/19

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|  | **AUTUMN** | **SPRING** | **SUMMER** |
|  | **Where will your Wellies Take you?** | **Stone Age, Bronze Age and Iron Age** | **Mountain Survival** | **Extreme Earth** | **What did the Romans do for us?** | **How does your garden Grow?** |
| English | Where my Wellies Take Me – Michael Morpurgo (Recount & Poetry) | Stone Age BoyMary Anning | The AbominablesBorn Survivor – Bear Grylls | Escape From PompeiiThe Firework Makers Daughter | Life on Hadrian’s wall – Mick Manning | Tin ForestThe Flower |
| Maths | **Place Value****Addition and Subtraction** | **Addition and Subtraction****Shape****Money** | **Multiplication and Division****Fractions** | **Measurement****Length, height, mass, capacity and temperature** | **Place Value – Year 1****Statistics – Year 2****Geometry** | **Time****Problem Solving and Investigations** |
| Science | Habitats (local)Seasonal Changes | SoundsAlexander Graham BellAnimals including HumansMarie Curie | Forces and Magnets | Rocks and soils(Focus on soils)Fossils | Plants Eva Crane’s research into Bees | Animals including Humans |
| PE | Tag RugbyOutdoor Learning | GymnasticsDance | HandballHigh 5 Netball | TennisOutdoor Learning | Cricket | Cricket |
| History & Geography | Local Area MappingWhat is this place like? Rural/urbanTypes of settlement – farm, village, town, city, capital city…What is a landmark? Local, regional, London… | Changes in Britain from Stone Age to Iron Age‘One moment in time’:School-wide history-led day – The Great War, 100 years since end, 1918 - 2018.Poppies for peace.Memorial in church and local names.Types of settlement, land use, economic activityMapwork and observing, measuring and recording | Famous ExpeditionsEg Everest 1953Mountain ranges around the world.How are mountains formed?Plate tectonics, block and fold mountainsWhat are glaciers? | Describe how volcanoes have an impact on people’s lives. How are they created?Pompeii AD79 | AD42 – AD410Roman Empire and its impact on Britain. Attack on Maiden Castle and Romanisation of the area beyond.Did the Romans come to totnes?The South West – Roman times compared with today – names of important paces, key roads; county boundaries | Where does our lunch come from?Mapping our locality and noting sources of food.Map symbols and keys |
| Computing | Scratch – design write and debug programs | Staying safe online | Barefoot ComputingAlgorithms and programming  | Understanding computer networks | Use search engines effectively | Select, use and combine a variety of software to present data |
| Art D&T | Botanic art, (Georgia O’Keefe)Sketching skills and techniques | Cave Paintings inspired by Lascaux | Japanese Wood Block Art |  | Cooking and Nutrition |
| Music | Harvest festival | Carol Concert-Year 4 recorders |  | Mid Devon Music instrument ensemble |  | Mid Devon Music instrument ensemble |
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| RE | How do Christians show that reconciliation is important? | How does a Muslim show their submission and obedience to Allah? | Why do Hindus want to collect good Karma? | Why is the cross more than a symbol of sacrifice? | What is the kingdom of God? | What symbols help Jewsih people remember their covenant with God? |
| Enrichment |  |  | Year 4 Winter one nighter | Dart Rock Climbing Centre | Exeter trip |  |
| Values and 5 Star Pledge | Local Walks | Carol ConcertKents CavernCooking with Barbara |  | Year 4 Residential | To grow and cook your own food |  |

**A**

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|  | **AUTUMN** | **SPRING** | **SUMMER** |
|  | **Saxon Settlers** | **Why do the clocks change** | **Dragons and Where to find them** | **Stoke Gabriel Weather Centre** | **Viking raiders** | **Kalahari Safari** |
| English | Arthur and the Golden Rope | Peter PanA walk in LondonBat loves nightFlanimals | Tell me a dragonHow to train your dragon – film narrativeDragon ride | Window – Jeannie baker | BeowulfKenningsHow to train your dragon | Meerkat MailMeerkat Madness |
| Maths | **Place Value** **Addition and Subtraction** | **Shape****Money** | **Multiplication and Division****Fractions** | **Measurement****Length, height, mass, capacity and temperature** | **Place** **Statistics Geometry** | **Time****Problem Solving and Investigations** |
| Science | BiologyAnimals including HumansTeeth and digestion | PhysicsElectricity | Physics – LightThomas Edison | Chemistry – States of MatterBiology – Living things and their habitats | Working scientificallyWhat does a scientist do? | BiologyLiving things and their habitatsFood chains |
| PE | Tag RugbyOutdoor Learning | GymnasticsDance | HandballHigh 5 Netball | TennisOutdoor Learning | Cricket | Cricket |
| History & Geography | 400-900AD Britain’s Settlement by Anglo Saxons and ScotsEstablishment of town of Totnes due to fear of Viking raidersSaxon settlements along the our river | ‘One moment in time’: School-wide history-led day – Gunpowder plot, November 5th.Night and Day time zones – Greenwich MeantimeGeographical features of our capital city  | GeographyThe British Isles – a dragon’s eye view – plot landmarks and describe physical features | GeographyPhysical and Human geography and Environmental Issues  | 789 – 1066Viking and Anglo Saxon struggle for the kingdom of EnglandLindisfarneDanegeldGeography Europe from above – Where did Vikings come from? Plot locations and landmarks | GeographyThe World – continents, oceans, hemispheres, equatorMaps and mappingHuman and physical geography of a region in Afirca – biomes and habitats |
| Computing | Scratch – design write and debug programs | Staying safe online | Barefoot Computing |  | Scratch – design write and debug programs | Staying safe online |
| Music | Harvest festival | Carol ConcertSteel Drums year 4 |  | Mid Devon MusicEnsemble |  | Mid Devon MusicEnsemble |
| Art & D&T | Clay coil pots | Electrical and Mechanical components to produce a lamp. Design criteria based around who will use it, where will it be used and what for? | Papier-mache dragon eggsShadow puppets | Landscape sketching and reflection – Monet PointilismDesign instruments for measuring the weather | Textiles – experiment with natural dyes to make bags and belts | Carnival Animals |
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| RE | How does Jesus inspire Christians to help others? | Why is Mohammed called the seal of the prophets? | The story of Raama and Sita | How does the teaching of the gurus move Sikhs from Dark to Light? | Why do Christians believe that they are on a mission? | How do Sikhs put their beliefs about equality into practice? |
| Enrichment | Visit to Totnes |  | Cooking with Barbara | Visit to Met Office in Exeter  | Viking bonfire and day | Zoo trip |
| Values and 5 Star Pledge | Community | Carol ConcertCreativity | Year 4 winter one nighter | Community |  |  |