**Year 4 Curriculum Overview 2021 – 2022**

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| A picture containing text, clipart  Description automatically generated | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| Topic Theme | Marvellous Maps | Taare Zameen Par | It’s All Greek To Me | It’s All Greek To Me | Raiders & Invaders (Romans) | Raiders & Invaders (Saxons, Vikings) |
| Dragon Value | Teamwork Trio | Creative Christoph  | Charlie Challenge | Resilience Ruby | Independent Issac | Independent Issac |
| Motivation (Why this topic) | Understand our local area better. | Explore and understand different culture. | Looking at an ancient civilisation  | Looking at an ancient civilisation  | Impact the Romans have had on modern Britain | Looking at important character through history. |
| Outcome (End Product) | Map of local area. | Knowing differences and similarities between different cultures. | Finding out how the Greeks lived and the similarities and difference to now | Finding out how the Greeks lived and the similarities and difference to now | Understand the impact Romans had on modern day Britain. | Burning of Viking houses. |
| Hook/Educational Trips | Treasure hunt | Cooking Indian desert | Greek day- Greek food, Olympic games, Greek festival. | Greek visit TBC. | Butser Hill/ Roman day | Viking day. |
| PSHE | Relationship - VIPS | Physical Health & Wellbeing - Safety | Mental Health – Think Positive | Society – One World | Economy – Respecting Rights | Relationships – Be Yourself |
| Texts | Lion, the Witch and Wardrobe.Aladdin Lamp. Elf Road | The Lion the Witch & the WardrobeFlashlight. | Firework maker’s’ daughter Theseus and the Minotaur | Famous Five- Treasure IslandFirework maker’s daughter | Famous FiveHorrible Histories | Newspaper articles |
| Reading | Lion and Witch and Wardrobe focus on VIPERS skill.Non-fiction texts  | The Lion the Witch & the WardrobeOn Vipers. | Firework maker’s daughter focus on VIPERS skill. | Famous Five focus on VIPERS skill. | Poetry focus on VIPERS skill  | Newspaer focus on VIPERS SKILL. |
| Writing | Elf Road -Discovery story. | The Lion the Witch & the WardrobeFlashlight- Poetry | Theseus and the Minotaur-Defeat the Monster storyFirework maker’s daughter- Story | Famous Five- Adventure story | Famous FiveHorrible Histories- Factfile. | Newpaper Reports/Report WritingNewpaper Reports/Report Writing |
| Maths | WIMCALC1 adding, subtracting, inverseNNS1 place value in 4 digit numbersPA1 sequences and number patternsNNS2 ordering comparing to 1000 and beyondCALC2 strategies for bridging when adding and subtractingNNS3 estimating / rounding | GEO1 classifying triangles and quadrilateralsCALC 3 -6 fluency with mental adding / subtracting strategiesFluency with multiplying / dividing to 12x12 factsPA2 inverse realtionshipsCALC 7 mental strategies for multiplying / dividing by 10 and 100 | GEO2 reflective symmetryNNS4 negative numbersNNS5 fractions and whole/part relationshipsCALC8 column method addingCALC9 column method subtractionGEO3 angles in shapes | NNS6 decimal fraction PA3 ‘equals’ in balancing number sentencesCALC10 distributive property and written methods of multiplyingCALC11 using multiplying facts to solve dividing problemsPA4 multiples and factorsCALC12 short written method of multiplying | CALC13 short written method of dividingCALC14 solving more than one step problemsMEAS1 times and durations, 24 hour clockPA5 growing patterns in number solvingGEO4 reading and plotting positions using coordinates | NNS7 equivalent fractions and proportionNNS8 decimal fractions with 2 placesMEAS2-3 money, units of length and distanceMEAS4-5 units of mass, capacity and volumePA6 systematic problem solvingMEAS6 perimeter and areaPA7 general rules, reasoning and logic |
| Science | States of matterElectricity  | Electricity  | Animak Classification AirstotleWater Cycles -Archimedes | Animak Classification AirstotleWater Cycles -Archimedes | Light Sound  | Light Sound  |
| History |  |  | Timeline – Ancient Egypt – GreeceHow the Greeks influenced the Western World. Greek achievements (Medicine)know what life was like in ancient Greece (Artefacts, Mythology)Understanding Historical terminology | Timeline – Ancient Greece – VikingsUnderstanding Historical terminologyUnderstand how artefacts and eye witnesses accounts help our understanding of past civilisations.Roman BritainWhy Rome was successfulBirth of the Roman Empire |
| Geography | Understand the key aspects of rivers, mountains.Identify locations and characteristics of the world’s most significant human and physical features.Observe measure, record and present human and physical features using a range of methods. (sketches, maps, plans, graphs, computing) *(comparison of population, sun, rain etc. between Portsmouth and Bangalore)* | Understand where India.Comparisons of life in India compared to life in Britain.Look at climate, population, lifestyle. |  |  | dentify locations and characteristics of the world’s most significant human and physical features.Architechture (Flavian)Roman influence on British SocietySpread of the empireComparasion of Roman maps to modern mapsFamous people in this time period. |
| Computing | Online Safety – Unit 4.2 | Stop-Start Animation – Unit 4.6 | Spreadsheets – Unit 4.3 | Logo – Unit 4.5 | Coding – Unit 4.1 | Writing for different audiences – Unit 4.4Hardware Investigators -Unit 4.8 |
| Art & Design |  | Observations/Recreation of Artists - Zarina Hashmi, Thukral and Tagra, Jerral Gibbs, Kenturah Davis, Joy LabinjoTo improve mastery of artistic techniques (Shadowing, Sketching, Watercolours, Decoupage, 3D) |  | Designing a sculpting Greek vase from clay – comparison with Egyptian and Roman Pottery | Mosaics | To improve mastery of artistic techniques (Shadowing, Sketching, Watercolours, Decoupage, 3D) |
| Design & Technology | Scale Modeling Scale DrawingPlanning and Evaluating plans/ pracitcals | Cooking – Ladoos, Naan Bread |  | Designing a sculpting Greek vase from clay |  | Saxon House |
| Music | Sing partner songs i.e. two songs that fit together at the same time; there are lots of these in the A & C Black publication, "Flying Around"   | Sing rounds in two or three parts Sing in tuneSing with expression, conveying the meaning of the words | Accompany songs with rhythmic and melodic ostinati (repeated patterns); take the tune of onepart of a round and use as a repeated melodic  |  Play a range of tuned and un-tuned instruments demonstrating correct technique | Play a range of tuned and un-tuned instruments demonstrating correct technique | Control the quality of sound on tuned and untuned instruments  |
| R.E. | MessagesJesus and his teachings | Holi and Diwali. | AuthorityThe Bible | RitualEaster paschal candle | Sacred placePlaces of Worship | DevotionHinduism |
| P.E. (Indoor & Outdoor) | Indoor PE Tennis | Indoor PE Football | Fitness/GymnasticsDance | Indoor PE Athletics | Gymnastics (Topic)Dance Kwik-Cricket | Indoor PE BasketballCompetition |
| Spanish | Greetings and numbers | Feliz Navidad | Parts of the body | Parts of the body | Family and greetings | Family and greetings |