**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 Wardrobe  Flashlight. | Firework maker’s’ daughter  Theseus and the Minotaur | Famous Five- Treasure Island  Firework maker’s daughter | Famous Five  Horrible Histories | Newspaper articles |
| Reading | Lion and Witch and Wardrobe focus on VIPERS skill.  Non-fiction texts | The Lion the Witch & the Wardrobe  On 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 Wardrobe  Flashlight- Poetry | Theseus and the Minotaur  -Defeat the Monster story  Firework maker’s daughter- Story | Famous Five- Adventure story | Famous Five  Horrible Histories- Factfile. | Newpaper Reports/Report Writing  Newpaper Reports/Report Writing |
| Maths | WIM  CALC1 adding, subtracting, inverse  NNS1 place value in 4 digit numbers  PA1 sequences and number patterns  NNS2 ordering comparing to 1000 and beyond  CALC2 strategies for bridging when adding and subtracting  NNS3 estimating / rounding | GEO1 classifying triangles and quadrilaterals  CALC 3 -6 fluency with mental adding / subtracting strategies  Fluency with multiplying / dividing to 12x12 facts  PA2 inverse realtionships  CALC 7 mental strategies for multiplying / dividing by 10 and 100 | GEO2 reflective symmetry  NNS4 negative numbers  NNS5 fractions and whole/part relationships  CALC8 column method adding  CALC9 column method subtraction  GEO3 angles in shapes | NNS6 decimal fraction  PA3 ‘equals’ in balancing number sentences  CALC10 distributive property and written methods of multiplying  CALC11 using multiplying facts to solve dividing problems  PA4 multiples and factors  CALC12 short written method of multiplying | CALC13 short written method of dividing  CALC14 solving more than one step problems  MEAS1 times and durations, 24 hour clock  PA5 growing patterns in number solving  GEO4 reading and plotting positions using coordinates | NNS7 equivalent fractions and proportion  NNS8 decimal fractions with 2 places  MEAS2-3 money, units of length and distance  MEAS4-5 units of mass, capacity and volume  PA6 systematic problem solving  MEAS6 perimeter and area  PA7 general rules, reasoning and logic |
| Science | States of matter Electricity | Electricity | Animak Classification  Airstotle Water Cycles  -Archimedes | Animak Classification  Airstotle  Water Cycles  -Archimedes | Light  Sound | Light  Sound |
| History |  |  | Timeline – Ancient Egypt – Greece  How 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 – Vikings  Understanding Historical terminology  Understand how artefacts and eye witnesses accounts help our understanding of past civilisations.  Roman Britain  Why Rome was successful  Birth 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 Society  Spread of the empire  Comparasion of Roman maps to modern maps  Famous 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 4.4  Hardware Investigators - Unit 4.8 |
| Art & Design |  | Observations/Recreation of Artists - Zarina Hashmi, Thukral and Tagra, Jerral Gibbs, Kenturah Davis, Joy Labinjo  To 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 Drawing  Planning 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 tune  Sing with expression, conveying the meaning of the words | Accompany songs with rhythmic and melodic ostinati (repeated patterns); take the tune of one  part 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. | Messages  Jesus and his teachings | Holi and Diwali. | Authority  The Bible | Ritual  Easter paschal candle | Sacred place  Places of Worship | Devotion  Hinduism |
| P.E. (Indoor & Outdoor) | Indoor PE  Tennis | Indoor PE  Football | Fitness/Gymnastics Dance | Indoor PE  Athletics | Gymnastics (Topic)  Dance  Kwik-Cricket | Indoor PE  Basketball Competition |
| Spanish | Greetings and numbers | Feliz Navidad | Parts of the body | Parts of the body | Family and greetings | Family and greetings |