**LONG TERM THEME OVERVIEW Lower school Cycle 1**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Autumn 1st | Autumn 2nd | Spring 1st | Spring 2nd | Summer 1st | Summer 2nd |
| **SCIENCE**  **(Big Question)** | Experiments – How can I be a scientist? | What happens to the food we eat? | What is sound? | How does this circuit work? | Where did that puddle go? | How do plants and animals thrive? |
| **English (Genre, Grammar, Spellings- Big Read can link to topic texts- (TAC and comprehension- Speed Reading- Group guided) Daily class novel link to daily dash question and read.** | Oral rehearsal-narrative (Stone Age Boy) from their perspective.  Diary entry from the perspective of a Stone Age child. (After trip)  1st person  SBWs | Explanation text (Digestive system)  Non-chronological report of all the ages- Christmas production?  Christmas - playscripts  SBWs | Research about natural disasters-note taking skills/present poster- leading to narrative using ‘Escape to Pompeii’.  Diary of a tsunami.  Poems to perform (linked to big read) and shape poems.  SBWs | Non-fiction report- What was it like to live as a Victorian child? Homes- schools- toys- children at work.  Discursive text (balanced argument) Would you rather live in Skegby in the Victorian era or in 2023?  SBWs | Narrative- Jack Stalwart- The Mystery of the Mona Lisa.  Persuasive texts – travel brochure (leaflet) about a country of their choice from the Mediterranean. Instructions- link to making food/topic  SBWs | Narrative:  link to class story.  Haiku poems about nature (linked to science).  SBWs |
| **Maths** | Revision of four operations + - x ÷ (this will support baseline assessments)  Place value  Time (analogue) | Time (12/24 hour clocks, leading on to digital for Y4 and duration of events).  Teach strategies of four operations (secure strategy for each)  Fractions (what is a fraction, equivalents, ordering on a number line, finding non-unit fractions)  Year 4 to cover Roman Numerals, translation, coordinates and statements not on year 3 grids when yr 3 do Christmas play. | Embed four operations through:   * Length * Perimeter/area(Y4) * Money   Fractions (unit fractions, tenths & hundredths, solve problems including fractions)  **Y4-** equivalent decimals/fractions and ordering/rounding decimals. | Embed four operations through:  Money/decimals  Weight/Capacity  Time (solving problems) | Embed four operations through:  Fractions (revisit and extend problems)  Geometry**-**shape properties, angles, types of lines. Geometry-3d shapes (**Y3**) (Quadrilaterals/ triangles and lines of symmetry **Y4**) | Embed four operations through:  Use GA for consolidation of specific areas e.g. fractions/time. |
| **HISTORY**  **(Big Question)** | Who first lived in Britain?  Autumn 1 – Stone Age  Autumn 2 – Bronze and Iron age Timelines. Calculating duration between periods of time. | |  | How did the Victorian period change the local area?  Calclulating duration between time periods. |  |  |
| **GEOGRAPHY**  **(Big Question)** |  | | What makes the Earth angry?  Year 4 – coordinates/map work. |  | Why do so many people go to the Mediterranean for holidays? | Why has Greece always been in the news?  Timeline |
| **DT** | Making shelters and moving heavy objects. (History) | | Measuring length. Calculating cost and profit. Collecting data from peers and interpreting findings. | Make a zoetrope. | Make Greek food. Weighing ingredients for Mediterranean recipes. Writing instructions for how to make with quantities. | Make a bird box (Forest School) |
| **ART** | Artist/designer of the half term Salvador Dali Ole Kirk Kristiansen Henri Matisse Vivienne Westwood  Making own brushes – cave paintings and background wash – Stonehenge  Cave paintings | | Artist/designer of the half term Antoni Gaudi Frida Kahlo Zaha Hadid Picasso  Art by Hokusai  Art around natural disasters. | Artist/designer of the half term Antoni Gaudi Frida Kahlo Zaha Hadid Picasso  Lowry | Artist/designer of the half term Claude Monet Sir Christopher Wren Van Gogh Andy Goldsworthy | Artist/designer of the half term Claude Monet Sir Christopher Wren Van Gogh Andy Goldsworthy  Gaudi Mosaic art |
| **MUSIC** | Stone age music (singing) – lyrics, music vocab | Singing  Christmas songs/production. | Creating music to replicate different natural disasters. | Matchstick men and matchstalk cats and dogs. Links to Victorian music. | Compose, use instruments, create mood (link Greeks) | Compose music in style of from different Mediterranean countries. |
| CP: Edvard Grieg | CP: Songs from around the world (traditional Christmas) | CP: Mozart | CP: The Beatles | CP: Beethoven |  |
| **Links to British Values** | Rule of law (History)  Tolerance and respect (RE) | Rule of law (History)  Tolerance and respect (RE) | Democracy (Geography) | Individual liberty | Tolerance and respect | Indivudal liberty  Mutual respect (History) |
| **French** | Year 3: Phonics 1 and I Am Learning French  Year 3/4: Phonics 1 and I Am Learning French  Year 4: Phonics 1, 2 and Presenting Myself | Year 3: I Am Learning French  Year 3/4: I Am Learning French  Year 4: Presenting Myself | Year 3: Fruits  Year 3/4: Fruits  Year 4: Family | Year 3: Ancient Britain  Year 3/4: Ancient Britain  Year 4: In Class | Year 3: Musical Instruments  Year 3/4: Musical Instruments  Year 4: Habitat | Year 3: Musical Instruments  Year 3/4: Musical Instruments  Year 4: Habitat |
| **Computing (across all areas of learning)** | Year 4 – Unit 5 – Programming A – Repetition in shapes  With basic skills  Basic Skills Policy:  (cover: word, teams, email etc.) See Basic Skills Policy LTP. | | Year 3 – Unit 1 – Computing systems and networks – Connecting Computers. | Year 4 – Unit 2 –Creating media – Audio editing | Basic Skills Policy:  (cover: Excel, PowerPoint, teams, sway, flipgrid, email etc.)  See Basic Skills Policy LTP.  Inc. Year 3 - Unit 4 – Data and information – Branching databases | Year 3: Physical programming – Crumble kits |
| **Online Safety** | Media balance & Well-being | Privacy & Security | Digital footprint & Identity | Relationships & Communication | Cyberbullying, Digital Drama & Hate speech | News & Media Literacy |
| **Discovery RE (incl SMSC and British values.**  **Year 3 folder** | What difference does it make to belong to a religion? What is belonging? | How do religious families and communities celebrate their faith?  How do non religious people celebrate? | How do religious  families and  communities practice  their faith? The  example of prayer. | Where, how and why  do people worship?  Investigating places of  worship in  Nottingham City and  Nottinghamshire | How do people  express their religious  and spiritual ideas on  pilgrimages? | How do Sikh families  practise their faith?  What are the deeper  meanings of some  Sikh festivals? |
| **MUSIC** | Carnival of animals (linked to PE) | Singing  Christmas songs/production. | Creating music to replicate different natural disasters. | Matchstalk men and matchstalk cats and dogs. Links to Victorian music. | Compose, use instruments, create mood (link Greeks) | Look at music from different Mediterranean countries. |
| **PE** | Dance | Multi-skills  OAA: Mill Base | Gymnastics | Striking and fielding/ swimming | Athletics/ swimming | Invasion Games  SB: swimming |
| **PSHE/Smart Values** | New Beginnings  SCARF-  Me and my relationships | Relationships  SCARF-  Valuing Difference | Resourcefulness  SCARF-Keeping Safe | Resilience  SCARF- Rights and respect | Risk-Taking  SCARF-Being my best | Reflective  SCARF- Growing and changing |
| **Visits/**  **experiences**  **Each half-term – a visit or a visitor supporting Topic or R.E.** | Cresswell Crags | Dentist (virtual chat) | Eureka! | No electricity for a day.  Mansfield museum.  Stanton Hill walk. | Mediterranean day  (visit each country-food, famous landmarks, artists, language etc.) | Ancient Greek visitor/retelling of a myth and legend. |
| **Forest School** | **FS skill- What is forest school?**  Introduction to rules, safety and equipment.  Games and team building  **Garden skill- What are the fruits of the forest?**  Identifying and harvesting fruits and veg and seeds | **FS skill**  Christmas Fayre craft  **Garden skill-What does Autumn and Winter look like?**  Cutting back plants and composting leaves | **FS skill- What skills do I need to build a ….?**  Introduction to fires and fire safety. Introduction to 3 knots inc granny knot, hitch knot and box knot and den building inc Bakers tarp and lean to.  RSPB bird watch  **Garden skill- Which signs of spring can you see?**  Planting bulbs and digging over | **FS skill- Who lives in our forest school?**  Habitats and bio blitz  **Garden skill-What will you grow?**  Planting seeds  Painting and prep | **FS skill- Can you use tools to create a product?**  **Sum 1- summer fair craft**  **Sum 2-Stick/tool craft**  **Garden skill-How many plants and trees can you name?**  Sum 1- planting up plants and flowers and tying up  **Sum 2-**Identifying plants and trees  Drawing. | |