**CURRICULUM MAP** YEAR 4 2016-17

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** | |
| **English** | Speech marks  Stories with historical settings based on Roman Work  Using speech punctuation  Comprehension skills | Conjunctions to extend sentences  Non-fiction information texts  Superlative and comparative sentences | Commas  Stories with moral dilemmas  Prefixes spelling and meaning  Homophones and application  Types of sentences subordinate clauses | Treasure island  Extended pieces of writing  Fronted adverbials  Poetry  Using suffixes | Apostrophes for contractions  Stories from other cultures  Persuasive writing for healthy eating | Apostrophes for possession,  Pronouns an d prepositions  Play scripts  Drama | |
| **Maths** | Place value  Mental calculation strategies  Addition, subtraction, multiplication and division  Data handling  Angles | Properties of shape  Fractions including decimals  Measuring and calculating perimeter and area of rectangles  Co-ordinates | Number, place value and rounding  Add and subtract to neatest multiples of 10 and adjust  Drawing angles  Data handling  Number sequences | Fractions including decimals  Units of measure  Area and perimeter  Word problems  Translation  Angles  Time | Mental addition and subtraction  Roman Numerals  Draw, measure and order angles  Visualising shapes  Data handing  Number sequences | Add and subtract fractions  Fractions and decimals equivalents  Rounding decimals  Record m and cm using decimals  Position and direction  Time | |
| **Science** | **Animals including humans**  Describe basic parts and function of human digestive system, identify different types of teeth and food chains | **Electricity**  Electricity circuits, conductors and using switches. Electrical safety and renewable sources of power. | **States of Matter**  Compare and group materials according to solids, liquids and gasses, materials change state when heated or cooled and the part of evaporation and condensation in water cycle. | **Sound**  Sound made through vibration affecting volume and pitch and patterns of vibration and loudness of sound | **Healthy Lifestyles**  Healthy diets and the main food groups, the effects of exercise on health  SRE link | **Living things and their habitats**  Identifying different habitats & the organisms that live there & how they are suited to that environment, using keys to identify organisms & identifying food chains. | |
| **ICT** | **We are software developers** | **We are toy designers** | **We are musicians** | **We are HTML editors** | **We are co-authors** | **We are meteorologists** | |
| **Topic** | **The Romans and the impact on Britain**  Julius Caesar’s attempted invasion in 55-54 BC ,the Roman Empire by AD 42 and the power of its army, successful invasion by Claudius and conquest, including Hadrian’s Wall, British resistance, ‘Romanisation’ of Britain and the impact of technology, culture and beliefs, including early Christianity | | **Earthquakes, volcanoes and mountains**  To map where and why earthquakes and volcanoes occur, plate tectonics, impact of eruptions and earthquakes, Pompeii | **UK Local Study contrasting rural locality**  Contrasting locality- a rural village. Compare human and physical features of Stanton-in- Peak with Hale | **Europe**  Holidays by the Mediterranean, European cities and climate region. | **Ancient Egypt**  Locating Egypt and the significance of the Nile to the Ancient Egyptians, Tutankhamen, the pyramids and what we can learn from artefacts | |
| **RE** | **Pilgrimages & Journeys**  Religious Journeys people in different religions make, including Mecca and linking to journeys made by Mary and Joseph at Christmas time. Pilgrimages to places of worship.  The Christmas story from Mary’s point of view including the Annunciation. | | **Signs and Symbols**  Looking at important symbols relating to the major world faiths including the Five K’s, the Seder plate, Buddhist and Christian symbols. Creating symbols to represent ourselves and our school. | **Why is Easter important for Christians?**  Study the Easter Story and what Christians believe happened .Focus on the last supper. | **‘Ways of life’ - focus on Christianity.**  Study a wide range of people with a Christian way of life, Christian values and how people demonstrate these in their lives, Moral dilemmas. The traditions and culture within the church and worship in local area. | | |
| **PSHE** | **New Beginnings**  Taking responsibility for themselves & their behaviour – feeling welcome & unwelcome.  Giving compliments  School rules and targets. | **Getting on and falling out**  Ways of calming down & dealing with anger.  Anti-bullying awareness & issues. Working together well as a group. Use peaceful problem solving processes. | **Going for goals**  Identify strengths as a learner and set targets for self. Identify barriers to learning & how to overcome them. Celebrating & continuing success together | **Good to be me**  Recognise strengths & weaknesses & how to deal with these. Dealing with disappointment.  Strategies for calming down. Being assertive. | **Changes**  What it feels like to belong to a group. Unwanted changes. Feelings brought on by change. SRE about me: Why are girls & boys bodies are different. Health & Fitness: Safety with drugs. Alcohol/ smoking. Food & Diet | | **Relationships**  Dealing with feelings of anger/frustration.  Loss – how it makes us feel & how to celebrate their lives. |
| **DT** | **Electrical and mechanical components**  Designing a torch which has a circuit and a switch to turn off. | | **Levers and Linkages**  Moving pictures | | **Cooking and nutrition**  Making Pizza | | |
| **Art** | **Textiles and Collage**  . | | **Printing** | | **Drawing and Painting** | | |
| **Music** | Exploring rhythmic patterns | Exploring arrangements | Exploring melodies and scales | Exploring sound colours | Exploring signals | Exploring descriptive sounds | |
| **French** | Greeting in French and how to introduce yourself | Giving preferences in French conversation relating to sport | Talking about the weather and forecasting for regions in France. Recording in sentences | Names of animals in French and learning vocabulary | Healthy eating  French – names of food | French money conversation asking how music and paying | |
| **PE** | **Dance**  **Net/Wall Games**  **Orienteering** | **Gym**  **Hockey** | **Tag Rugby** | **Dance**  **Tennis** | **Gym**  **Athletics** | **Athletics**  **Rounders** | |
| **Special Events** | Harvest festival  Wow Science Day  Book Week  Black History | Chester Trip  Christmas production | Citizenship Day | Stanton in Peak  Easter | SRE week | Lower Moss Wood  Sports Day | |