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| **Curriculum  Area** | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Project** |  |  |  |  |  |  |
| **English** | **Shape Poetry**  **Short Narrative with dialogue**  **Persuasive Adverts**  **Explanation Texts** | **Mnemonics**  **Myths and Legends**  **Newspapers Reports**  **Science Fiction** | **Riddles**  **Biographies**  **Persuasive Letters**  **Newspaper Reports** | **Non Chronological Report**  **Fact Files**  **Mystery Stories**  **Play Scripts** | **Character Study**  **Flashbacks**  **Leaflets**  **Free Verse Poetry** | **Fantasy Narrative**  **Explanations**  **Fan Fiction**  **Soliloquies** |
| **Mathematics** | **Place Value**  **Addition and Subtraction**  **Multiplication and Division**  **Perimeter and Area** | | **Multiplication and Division**  **Fractions**  **Decimals and Percentages** | | **Decimals**  **Properties of Shape**  **Position and Direction**  **Converting Units of Measure** | |
| **Science** | **Forces** | **Earth and Space** | **Properties and Changes of Materials** | **Properties and Changes of Materials** | **Animals including Humans** | **Living things and their habitats** |
| **Geography** | **Locational Knowledge: Counties and Cities of the United Kingdom** | **Human and Physical:**  **Physical Geography** | **Locational Knowledge:**  **Land use and changes over time** | **Human and Physical.**  **Place Knowledge: Egypt** | **Place Knowledge:**  **Local Area Study** | **Geographical Skills and Fieldwork:**  **Maps; 8 points of a compass and fieldwork.** |
| **History** |  | **Significant Individuals: Sir Isaac Newton**  **Neil Armstrong** | **The Tudor Dynasty** | **Ancient Civilisations: Ancient Egypt** | **Local History** |  |
| **Computing** | **Digital Photography**  **Digital Maps**  **Logical reasoning and algorithms**  **E-Safety** | **Programming: Stop Motion animation**  **E-Safety** | **Programming: Algorithms that combine a sequence of instructions**  **E-Safety** | **Programming: Algorithms that use 2 way selection and repetition**  **E-Safety** | **Digital portraits**  **Digital presentations**  **E-Safety** | **Programming: Debugging**  **E-Safety** |
| **Art** | **Photography and Image editing** | **Shadows and shading** | **Portraits and Sketching** | **Charcoal designs** | **Great Artists** | **Watercolour landscapes** |
| **Design &  Technology** | **Working Models**  **Food** | **Design functional products** | **Textiles** | **Sculpture**  **Cross Sectional and exploded diagrams**  **Model Pyramids and Tombs** | **Technological knowledge: Mechanical systems** | **Design, make and evaluate: A board game**  **Technological Knowledge: electrical systems.** |
| **Music** | **Fairground percussion** | **Performance** | **Staff and other musical notation** | **History of music** | **Composing lyrics** | **Listening to voices** |
| **MFL** | **Family members** | **Days of the week and months of the year** | **Zoo animals** | **Meals** | **Leisure / hobbies** | **Clothing** |
| **PE** | **Tag Rugby** | **Hi-5 Netball** | **Fitness** | **Tennis** | **Cricket** | **Athletics** |
| **PSCHE** | **Discussion and Debate** |  | **Rules and Consequences** | **Customs and Beliefs** | **Body Changes**  **Reflecting on spiritual, cultural and social issues**  **Setting personal targets**  **Feeling positive** |  |
| **RE** | **Places of Worship: Sikhism** | **Festivals, beliefs and practices:**  **How do we know about the Christmas Story?** | **Beliefs and Practices:**  **What food, drink and leisure are important in Islam and why?** | **Festivals, beliefs and practices:**  **How do betrayal and loyalty feature in the Easter story?** | **Worship in the Home:**  **Thematic compare and contrast Christianity, Islam and Sikhism** | **Worship in the Home:**  **Thematic compare and contrast Christianity, Islam and Sikhism** |
| **Potential  Enhanced  Experience** | **Visit to Theme Park** | **Planetarium Visit** | **Horrible Histories** | **Visit to Oriental Museum, Durham**  **Or**  **Great North Museum** |  | **Orienteering / Adventurous Outdoor Education**  **Visit to Holy Island** |