

## Sparkenhoe Primary School Topic Curriculum Overview Year 5

| Subject  | Autumn 1<br>7 weeks 2 days   | Autumn 2<br>8 weeks   | Spring 1<br>6 weeks  | Spring 2<br>7 weeks  | Summer 1<br>4 weeks   | Summer 2<br>6 weeks   |
|--|--|---|--|--|---|---|
| <b>Topic</b><br>(History, Geography, Art, Design Technology) | <u><b>Invasion! (Romans and Anglo Saxons)</b></u><br>The children learn about Romans and Anglo Saxons, finding out about how they lived their lives, what their societies were like and what impact they had on our lives today.<br>Focus - History<br>Other subject - Art | <u><b>Ain't no mountain high enough, ain't no river wide enough.</b></u><br>A study of physical geography around the world and in the UK, the effects of global warming.<br>Focus - Geography<br>Other subject - DT | <u><b>Pattern and Form.</b></u><br>Children learn about the work of a variety of different geometric artists. They make their own pieces in the style of others.<br>Focus - Art<br>Other subject - History | <u><b>Architectural Wonders – Sports Stadiums</b></u><br>Children learn about the location and design of the world's most famous sports grounds, designing and constructing their own stadiums.<br>Focus - DT<br>Other subject - Geography | <u><b>Musicals</b></u><br>Children learn about different musicals and the stories that they tell.<br>Focus - Music<br>Other subject - Art | <u><b>Islam and Eid</b></u><br>Children learn about the beliefs of Muslims, how and why Eid is celebrated. They will also make some food that is traditionally made during this time.<br>Focus - RE<br>Other subject - DT (cooking) |
| <b>Science</b>   | <u><b>All living things</b></u><br>Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Describe the life process of reproduction in some plants and animals.  | <u><b>Forces.</b></u><br>Children learn about gravity, air resistance, water resistance, friction, levers, pulleys and gears.   | <u><b>Earth and Space.</b></u><br>To describe the movement of the moon and earth, the effects on day, night and the seasons.   | <u><b>Properties and changes of materials.</b></u><br>Children learn about hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.   | <u><b>Musicals Assembly.</b></u><br>Put on a review.  | <u><b>Animals including humans.</b></u><br>Describe the changes as humans develop from birth to old age.  |
| <b>PE</b>  | Swimming or Dance.   |   |  |  |   |   |
| <b>Computing</b>   | <u><b>Digital Literacy &amp; E-safety.</b></u><br>How to use technology safely and responsibly.  | Key skills ICT  | <u><b>Information technology.</b></u><br>Understanding computer networks.  | <u><b>Computer science.</b></u><br>How to design, write and debug programs.  | <u><b>Information Technology.</b></u><br>How to search effectively.   | <u><b>Computer Science.</b></u><br>Network engineers.   |
| <b>Music</b>   | The class that are not swimming will learn...  |   |  |  |   |   |
|  | <u><b>Notation.</b></u><br>Graphic notation to standard notation. Identifying the link between sound length and symbols.   | <u><b>Sound Machine.</b></u><br>Use ordinary objects to create various sounds. Explore the different sounds and build a sound structure to be performed.  | <u><b>Voice.</b></u><br>Graphic notation. Pitch changes in visual form, symbols and actions. Part singing.   | <u><b>Structure.</b></u><br>Layers of a song. Drone, Ostinato, Melody. Use voice, body percussion, tuned and un-tuned instruments.   |   |   |
| <b>RE</b>  | Harvest Day<br>International Day of Peace<br>Diwali Day  | Remembrance Day<br>Christmas Day  | Holocaust Remembrance Day<br>Interfaith World Harmony Day  | Chinese New Year<br>Easter Day<br>Earth Day  | Vaisakhi<br>Buddha Day  | Eid Day.  |
| <b>SMSC and School Values</b>                                | <u><b>Power and Governments.</b></u><br>Autocracy or democracy - you decide!   | <u><b>Environmental Impact.</b></u><br>What can I do to slow down global warming? Should we dam rivers to help people?  | <u><b>Wealth Distribution.</b></u><br>Should council spend money on museums when they could spend it on hospitals or schools?  | <u><b>Pride in our City.</b></u><br>What can we do to make Leicester a better place?   | <u><b>Racial Harmony.</b></u><br>How can art help people get along?   | <u><b>Tolerance.</b></u><br>What are the similarities between Islam and other religions?  |
|  | I learn from different experiences<br>I help and support others<br>I am independent<br>I am responsible<br>I work together as a team   | I am kind, tolerant and respectful<br>I am independent<br>I am kind, tolerant and respectful<br>I am responsible  | I am responsible   | I am responsible<br>Healthy Living Day 1   | I am kind, tolerant and respectful.<br>Healthy Living Day 2   | I have hidden talents<br>I am responsible (Money Day)   |