Music
Journey into space – exploring sound sources
This unit develops children's ability to extend their sound vocabulary, including the use of ICT and to compose a soundscape.

Computing
We are bloggers
Blogging provides a worldwide audience for pupils' work. Commenting on others' work extends pupils' sense of membership of a learning community beyond school. In this unit, pupils create a media-rich blog, comment on blogs and respond to comments.

Topic Mayan
*Discover facts about the Maya civilisation and explain who the Maya people were and when and where in the world they lived.

*Explain the religious beliefs of the Maya people, understand how they worshipped, name some of the main gods and know what they represented

* Understand Maya number system

* Identify and use a range of evidence sources to help me understand more about the Maya civilisation.

*Explain what the Mayan writing system

*Describe a range of foods that were eaten by the ancient Maya people and explain why certain foods were particularly significant.

*Mayan art

PSHE
Going for Goals
*to recognise their worth as individuals, by identifying positive things about themselves and their achievements, seeing mistakes, making amends and seeing personal goals.

*to face new challenges positively by collecting information, looking for help, making responsible choices and taking action.

*to understand that their actions affect themselves and others, to care about other people's feelings and to try to see things from their point of view.

Science
Completion of Properties and Changes in Materials
* Disappearing or dissolving? – investigate materials that dissolve to make a solution.
* Separating Mixtures – use knowledge of solids, liquids and gas to decide how mixtures can be separated
*Irreversible changes – to explain that some changes result in the formation of new material and that these changes are often irreversible

Forces (Spring 1 and 2)
*identify forces acting on objects
*Measure gravity pulling on objects
*Explain the effect of gravity on unsupported objects
*Investigate the effects of air resistance
*Investigate the effects of water resistance
* investigate the effects of friction
*Explore and design mechanisms –(DT Spring 2)

English
- Persuasive Writing
Modal verbs / formal language
- Stories from other Cultures
Using brackets, dashes or commas to include parenthesis /Use commas to clarify meaning or avoid ambiguity in writing
- Monologue / Conversation Poetry
- Light touch – instructions
Throughout learning the grammar for Year 5 in English Appendix 2 (Page 78).

RE   Hinduism
*Importance of pilgramage
*Understanding the importance of pilgrimage and the personal journey of an individual.
*Exploring Hinduism and the expectations of an individual following this belief.

PE   Gym
*Describe and demonstrate a counterbalance/tension
*Linking balances together using both floor and apparatus
*Creating a sequence
*Evaluating their own and others sequences
Step to the beat
*Develop co-ordination, balance
*Evaluate performances

YEAR 5
Spring Overview
The Mayan Civilisation
2019

Art
Portraits – Printing/ collage
*Mayan art
*Mayan masks
Through-
exploring collage using different materials and the effects of printing.

MFL
- Les jours de la semaine
- quelle est la date aujord'hui?
- as-tu un animal?
- as-tu des frères est des souers?

Mathematics
Multiplication and Division
- **Finding multiples**
- **Finding factors**
- **Finding common factors**
- **Prime numbers square and cube numbers**
- **Mental and written methods:**
- **Multiplying by 10,100 and 1000**
- **Multiplying 4-digit numbers by 1-digit number**
- **Multiplying 2-digit by 2-digit numbers**
- **Multiplying 3-digit by 2-digit number**
- **Dividing by 10,100 and 1000**
- **Dividing 3 and 4-digit numbers**
- **Dividing with remainders**
- **Perimeter and area -** Find unknown lengths/area of rectangles /area of compound shapes
- **Fractions**