Year 5 Autumn 2 TOPIC WEB

Science
Earth and Space: explore the solar system, the movement of Earth and other planets around the Sun, day and night, and the movement of the Moon..

Computing
Coding with Purple Mash: use variables, input and output, conditions and loops; create, test and debug interactive programs and games.

RE
Christianity: explore Christian beliefs and traditions, read biblical accounts of Jesus comparing to Matthew and Luke's account. Compare journey of Mary and Joseph to modern day refugees.

Design & Technology
Food technology: investigate healthy eating and ingredients; plan, prepare and evaluate a food product while practicing safe food-handling skills.

English
Biographies: explore key features and write chronological accounts of significant people. Cinquains: compose expressive five-line poems using carefully chosen vocabulary.

Geography
North and South America: locate countries and major geographical features; investigate climate, landscapes and human geography.

Maths
Fractions: equivalent fractions, comparing and ordering, improper fractions and mixed numbers, and adding and subtracting fractions. Daily times-table recall and arithmetic fluency.

History
The Shang Dynasty: a brief introduction to ancient China, key features of Shang society and what archaeological evidence reveals about the past.

PSHE
Family, friends and anti-bullying: positive relationships, kindness, respect, recognising bullying and cyberbullying, and seeking help..

PE
OAA: teamwork, navigation and problem-solving challenges. Dance: create, rehearse and perform sequences with rhythm, expression and coordination.

Music
Chords and accompaniment: explore harmony and the relationship between melody and accompaniment; perform and evaluate simple chord patterns.

Spanish
School, home and family: say what I and others have at school and at home; learn family vocabulary and practice simple spoken and written sentences.