Year 5 curriculum overview

MATHS

Place Value
♣ read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit
♣ count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000

Addition and Subtraction
♣ add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)
♣ add and subtract numbers mentally with increasingly large numbers

Multiplication and Division
♣ identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers
♣ establish whether a number up to 100 is prime and recall prime numbers up to 19
♣ multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers

Fractions

GUIDED READING

The Girl of Ink and Stars by Kiran Millwood Hargrave

The Lion, the Witch and the Wardrobe by C.S. Lewis

ENGLISH
Persuasive Adverts
Greek Legends
Diary Entry
Fantasy Story
Balanced Argument
Non-chronological report writing

SCIENCE

Properties of materials
- Describe the properties of different materials and how these can be used

Living things and their habitats
- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird

HISTORY

What was Alfred the Great so great?

What happened to Sir John Franklin?

PERSONAL DEVELOPMENT
Body Language
Money Skills

RE
What is important about Jewish identity?
What festivals do Jewish people celebrate?

GEOGRAPHY
Where do I live?
(Locating the UK, Yeovil and SMA on maps)
What is life like in a polar biome?

PE

Health-Related Fitness

Gymnastics & Dance

ART/DT

Drawing & Design

Textiles

MUSIC
Jazz singing

French Nativity

FRENCH
Ou habites-tu?
La Nativite

OUR CORE VALUES
Positivity
Respect

COMPUTING
Typing and 3D modelling

Spreadsheets