

Year 6 Curriculum Map – 2017 - 2018

English:

Non-Fiction:

- Newspapers,
- Non-chronological reports
- Recounts
- Persuasive writing
- Balanced argument

Fiction:

- A variety of story types

Poetry

- Narrative poetry and word play

Reading:

- Fluency
- Expression
- Comprehension skills

Spelling:

We are following the Non Nonsense Spelling scheme and these sessions are built into the structure of our English lessons.

Weekly spellings to be provided to meet the needs of the Y6 standards

Maths:

- Basic Skills (eg times tables and number bonds)
- Place value
- Calculating – 4 rules of number (mental & written)
- Fractions, decimals and %
- Reasoning and problem solving
- Algebra
- Statistics
- Geometry

Science:

We will study science in weekly blocks across the year. One block every half term. The children will work scientifically, investigate and experiment within the following topics:

- Classification (Biology)
- Adaptation & Evolution (Biology)
- Light (Physics)
- Electricity (Physics)
- The Human Circulatory System (Biology)

Computing:

- iProgram – using Scratch to design, write and debug programs
- **iProgram** :Plan and create an Angry Birds type game.
- E-safety
- Extending the children's programming skills by introducing them to mobile app development using MIT's App Inventor: a block-spaced programming language.

RE:

The study of a world religion:
Islam
A comparative unit

Music:

Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression
Improvise and compose music
Use and understand staff and other musical notations
Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians
Develop an understanding of the history of music.

French:

- Classroom routines
- Clothes
- Where do you live
- Revise family and friends

Geography:

Y4 study how mountains are formed, develop a range of map and atlas skills and enhance our geographical knowledge in relation to world geography and mountain topography. We follow an enquiry based approach based on the following Geographical questions:

What is it?
Where is it?
What is it like?
How did it come to be like this?
How it is changing and what might happen next?

Natural disasters:

- Earthquakes
- Tsunamis
- Wild fires
- Floods
- Hurricanes
- Climate change

PE:

- Multi skills
- Dance
- Gymnastics
- Rugby
- Athletics

History:**The Ancient Egyptians**

- We will be discovering the culture of the ancient Egyptians and their achievements.

British history study

- Stone Age and Iron Age

D.T:**Design, make and evaluate:**

- Cooking
- Lego workshop
- Activities linked to topics

Art:

- Improving our mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]
- Researching great artists, architects and designers in history.