

## Curriculum Outline- Class 4

### Maths

Place Value of numbers to 10,000,000  
Ordering and comparing numbers  
Multiplying and dividing by powers of 10  
Reasoning with properties of numbers  
Multiplication  
Fractions

### Literacy

Wisp  
Planetarium  
Scary Stories for Young Foxes  
Explanation Texts  
Persuasive Texts  
Poetry  
Accurate sentence structure  
Conjunctions  
Reading with fluency and comprehension

### Science:

Properties and Changes of Materials – mixing and separating materials, reversible and irreversible changes  
Earth and Space – the planets, satellites, shadows

### Religious Education:

What is enlightenment and how does it influence the way many Buddhists live?  
What are the similarities between Christianity locally and globally?



## Class 4: In school, we are covering...

### **Foundation subjects including: Computing, Geography, PSHCE, PE, Music, Art & Design and Spanish**

**Computing** –Online safety, coding, blogging

**Geography** – Why does population change?; Why do oceans matter?

**PSHCE: Jigsaw** – Being me in my world; celebrating difference

**PE** – Swimming; football; basketball

**Music** – Developing melodic phrase; understanding structure and form

**Art & Design** – Art of Africa; Building Bridges

**Spanish** – My home

**Timetable:** This is an outline of curriculum lessons covered for each week. There may be instances where lessons are moved during the week to suit length of lesson/additional activities around school.

Monday- Reading, Maths, English, Spelling, Geography, Spanish

Tuesday- Reading, Maths, English, Handwriting, Art, PSHE

Wednesday – Reading, Maths, English, Computing, PE, Science

Thursday –Reading, English, Maths, RE, Science

Friday - Reading, English, Maths, Swimming, Music

#### Maths

- Ensure large numbers (8 digits) can be said and written in numbers and words.
- Know times tables to 12 X 12 then division facts
- Learn time both analogue and digital to nearest 5 minutes then nearest minute
- Rounding numbers
- Websites-Mymaths, complete maths, purple mash, TT Rock stars

#### English

- BBC skillswise website
- Visit the library – take out some non-fiction books
- Reading a newspaper, comic, guides to games, hobbies
- Write a letter or postcard to a relative
- Using the library section on Google Classroom.

#### Science

##### Properties and changes of materials

- Look at the different objects in your home – why are these objects made from these materials? What makes them suitable?
- Try mixing different objects – can you separate them back again?

##### Earth and Space

- Look up at night – how does the moon change?
- Try measuring your shadow at different times of day – how does it change?
- Find out about the different planets.

#### Religious Education:

- Research on the internet
- Visit a place of worship
- Think about the way you can lead a good life



## Class 4: You might like to try some of these...

**Foundation subjects including: Computing, History and Geography, PSHCE, PE, Music, Art & Design**

**Geography:** Look at Ordnance Survey maps and see if you can recognise any of the symbols; find out about sealife animals

**PSHCE:** Look who is in the world around you, why are they important? Why are you in their world?

**PE** – Ball control, catching, walking

**Art & Design** – Visit an art gallery (Tate Modern). Make/sketch/Paint something that inspires you.

**Health & Safety:** Please carry out these activities with your child /double check website links