

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

Short Too!
Planetarium
Dr Maggie's Grand Tour of the Solar System
Wisp
Talking History
Writing to entertain
Writing to inform
Writing to persuade

Science

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

Religious Education:

What does the bible teach us about restoration?
Was Jesus the Messiah?



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

Foundation subjects including: Computing, Geography, PSHE, PE, Music, Art & Design and Spanish

Computing –Online safety, Purple Mash, questioning, Maze Explorer, coding and game design.

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

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

PE – Swimming; football; basketball

Music – Harvest, Nativity, Gunpowder Plot

Art & Design – Art of Africa; Building Bridges

Spanish –

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, Art, Music

Tuesday- Reading, Maths, English, SPAG, Science, PSHE

Wednesday – Reading, Maths, English, Spelling, PE, Spanish

Thursday –Reading, English, Maths, Handwriting, History/Geography, RE

Friday - Reading, English, Maths, Spelling, Swimming, Computing

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
- Take part in the reading challenge

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 for example). Make/sketch/Paint something that inspires you.

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