

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

The World of Unknown Monsters / The Book of Mythical Beasts & Magical Creatures; Cloud Tea Monkeys; Where The Poppies Now Grow; The Promise; Stone Girl, Bone Girl; Fantastically Great Women Who Changed The World
Accurate sentence structure
Conjunctions
Reading with fluency and comprehension

Science:

Properties and changes of materials – focusing on the different properties of materials and how these affect their suitability
Life Cycles

Religious Education:

What are the significant events in the Christian year?
Is Christmas just for Christians?



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

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

Computing –Online safety, coding, networking

Geography – What is life like in the Alps? Would you like to live in the desert? Comparing contrasting environments.

PSHCE – Being me in my world (being responsible citizens, the learning charter); Celebrating Difference (same and different from each other, bullying, friendships)

PE – Swimming; Flag football; Basketball

Music – Boomwhackers – playing tuned instruments and performing in parts at the same time African drumming – creating layers of sound; Christmas carol service songs and learning the songs for a concert in the Spring term

Art & Design – Chinese art – looking at colours, patterns and techniques related to sculpture. Bird house builders – woodwork skills to build simple birdhouses

Spanish – Greetings and colours

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 and Handwriting, Geography, PSHE

Tuesday- Reading, Maths, English, Art, Spanish

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

Thursday –Reading, English, Maths, Computing, 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-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?
- How many magnetic items can you find at home?

Life Cycles

- How do you animals change from birth to adulthood?
- Research the life cycles of different animals

Religious Education:

- Research on the internet
- Visit a place of worship
- Think about the key events in your year



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

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

Computing: Practice coding on Purple Mash

Geography: Look at other mountain ranges and desert areas and compare to the information we are learning in class, talk about differences. Make an interactive or creative display of how mountains are formed. Find out about the tallest mountains in the world and what life is like there. Compare to the mountains in the UK.

PSHCE: What are your strengths? What makes you unique? Illustrate these in a creative way

Spanish: Use a programme such as Duo Lingo to continue learning at home

PE: Ball control, catching, walking

Art & Design –Visit an art gallery. Use different materials to create art in the style of the Chinese art. Learn about calligraphy and try some different styles.

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