



Curriculum Map – Class 3 – Spring 2026

Maths

- Understand and measure area,
- Create and compare shapes with equal or different areas.
- Calculate area of rectangles and rectilinear shapes.
- Use multiplication and division to compare.
- Solve problems involving measurement.
- Understand how multiplying and dividing by powers of ten.
- Apply multiplication and division strategies to solve problems.
- Identify square, prime, and composite numbers.
- Use number properties like factors, multiples, and volume calculations.

Art and Design

Art and design based on Greek Pottery Art

PE

Dance- Dance with fluency, linking all movements and ensuring they flow.

English

The Day the Crayons Quit:

- Structures typical of informal speech
- Writing with formality
- Degrees of possibility using adverbs
- Paragraphs: cohesion within and between

The Genius of The Ancients

- Paragraphs
- Passive voice
- Verbs: variation in tense and form
- Linking ideas within and across paragraphs with adverbials and tense choice
- Text layout

Talking History: 150 Years of Speakers

- KS2 grammatical terminology and understanding
- Multi clause sentences with a range of conjunctions
- Writing with varying formality
- Degrees of possibility using modal verbs
- Linking ideas within and across paragraphs with adverbials

Science

Spr 1: Electricity

- Construct and analyze simple series circuits, identifying components like cells, wires, bulbs, switches, and buzzers.
- Understand how switches control circuits, recognise conductors and insulators, and explain how cell number and voltage affect brightness and volume.
- Compare component performance, use standard circuit symbols in diagrams, and describe voltage behaviour

Spr 2: Materials

- Describe and sort materials based on properties such as hardness, flexibility, conductivity, transparency, and solubility.
- Explain the suitability of materials for specific uses, supported by evidence from tests and comparisons.
- Understand methods for separating mixtures, including filtering, sieving, evaporating, and distillation.

Music

Classical/ urban gospel – glocks and recorders and 70's ballad/pop – glocks and recorders

- Listen and appraise a variety of music.
- Learn to improvise
- Listen and appraise music
- Compose elements of a song

RE

Learning and understanding two key questions. Why is the Torah so important to Jewish people and What does it mean if Christians believe God is holy and loving?

PSHE

Dreams and Goals



- Personal learning goals and steps to success
- My dreams for the world
- Helping to make a difference
- Recognising our achievements
- My dream job and how to get it
- Rallying support

Healthy Me

- Taking responsibility for my health and well-being
- Smoking, drugs and alcohol
- Gangs
- Body image
- Emotional and mental health
- Managing stress and pressure

Computing- Mars Rover

Data handling 1: Big Data 1

- Understand how barcodes, QR codes, infrared transmission, and RFID technology work
- Recognise real-world applications of RFID and confidently follow QR-based activities.
- Enter data, use formulas, and analyse spreadsheet information.

Data handling 2: Big Data 2

- Understand how data can become corrupted.
- Compare mobile data and WiFi using spreadsheets.
- Propose and present ideas for using Big Data or IoT to improve school efficiency.

Geography and History

Spring 1:

- Why does Sylvia have so many ducks? (ocean pollution)
- Identify major seas, understand the role of oceanographers, and explore the journey of plastic bath toys lost at sea.
- Explain ocean gyres, garbage patches, and microplastics, including their environmental impact and connection to plastic waste.
- Conduct and evaluate beach surveys for microplastics, present findings graphically, and assess data validity and trustworthiness.

Spring 2:

What did the ancient Greeks leave behind?

- The Ancient Greeks came before the Romans and were known for their gods, democracy, Olympics, theatre, and clever inventions in science and maths.
- They told myths to explain the world around them, with stories of heroes like Heracles and Perseus.