

ENGLISH

The Promise by Nicola Davies

- Ask relevant questions to extend their understanding and knowledge.
- Identify the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own
- Develop a range of grammar knowledge
- When writing narratives, describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action.

MATHS

Ratio, Algebra and Decimals

- Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts.
- Use simple formulae
- Generate and describe linear number sequences
- Identify the value of each digit in numbers given to 3 decimal places and multiply and divide numbers by 10, 100 and 1,000 giving answers up to 3 decimal places

SCIENCE

Electricity

- Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit
- Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches
- Use recognised symbols when representing a simple circuit in a diagram.
- Taking measurements, using a range of scientific equipment, with increasing accuracy and precision.

GEOGRAPHY

DigiMaps

- Navigate and use essential features of an Ordnance Survey map
- Measure distances between different locations, using a scale
- Present and compare information about our local area.



Year 6 Curriculum Map:

Spring 1

MUSIC

Electronic Music

- Identifying the different ways music can be produced electronically, and the way these techniques have evolved over time.
- Use musical vocabulary correctly when describing and evaluating the features of a piece of music.
- Understanding the impact music has on them and starting to articulate the reasons for this effect using musical vocabulary.

COMPUTING

Lego Coding

- Learn how to keep safe when using devices
- Discussing the use of the impact of the internet
- Understand the policies around social networking sites and the need for age limits.

FRENCH

Le week-end

- Ask what the time is in French.
- Tell the time accurately in French.
- Learn how to say what they do at the weekend in French.
- Learn to integrate connectives into their work.
- Present an account of what they do and at what time at the weekend.

ART

Street Art inspired Banksy

- Develop sketches, ideas and techniques for art work
- Consider and evaluate the impact of street art on the local environment and community
- Create street art using stencils.

PE

Hockey, Tag Rugby and Games (Tuesday afternoons)

- Play competitive games.
- Apply basic principles for attacking and defending.
- Demonstrate good sportsmanship.

PSHE

Dreams and Goals

- Understand why it is important to stretch the boundaries of my current learning
- Identify problems globally that concern me
- Describe some ways we can work with together to make the world a better place.

RE

Hindu (Sanatan) Dharma: Why should Hindus live a good life?

- Understand who Brahman is.
- How does a Hindu use 'dharma' to live a good life?
- Explain key beliefs and concepts in Hinduism.

Key Vocabulary

Maths

balance

per cent

tenth

hundredth

Divide

Value

term

English

audience

purpose

parenthesis

semi-colon

colon

paragraph

inference

Science

motor

voltage

battery

circuit

prediction

cell

enquiry

Foundation

radius

locality

proximity

symbol

urbanisation

population density

key