

ENGLISH

Tom's Midnight Garden by Philippa Pearce

- Ask relevant questions to extend their understanding and knowledge
- Articulate and justify answers, arguments and opinions
- Use inference skills to identify a character's thoughts, feelings and motives
- Develop a range of grammar knowledge.

MATHS

Decimals, Percentages and Algebra

- Identify the value of each digit in numbers
- Multiply and divide one-digit numbers with up to 2 decimal places by whole numbers
- Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts.
- Use simple formulae and express missing number problems algebraically.

SCIENCE

Electricity – Changing Circuits

- Identify and use scientific symbols for circuits
- Report and present findings from enquiries
- Plan, carry out and evaluate a circuit for a purpose
- Investigate ways in which the brightness of a bulb or speed of a motor is changed
- Research scientists involved in electricity and its history.

GEOGRAPHY

Digi maps

- 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

- Understand the difference between pulse and beat
- Improvise and compose music for a range of purposes using the interrelated dimensions of music.

COMPUTING

E-safety and 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

Ma Journée - Daily Routines and Time

- Talking about lessons and routines in school
- Asking and telling the time in French
- Use key vocabulary to create simple sentences
- To apply learnt phrases to hold a simple conversation about their day

ART

Street Art: inspired by 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

Tag Rugby, Hockey and Team Games (Thursday PM)

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

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

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

inference

motives

Science

motor

voltage

battery

circuit

prediction

cell

enquiry

Foundation

radius

locality

proximity

symbol

urbanisation

population
density

key