

The World of

Wraxall CofE Primary School Year 5/6 Cycle B (2021/22, 2023/24...) Terms 3-4 (based on LSP mapping)

Intent: By the end of this topic, we will be able to...

English – based on Literacy Tree materials, and alongside ongoing work on poetry, we will develop our grammar, writing and reading comprehension skills through reading:

- The Sleeper and the Spindle by Neil Gaiman
- The Three Little Pigs Project by the Literacy Tree
- Grimm Tales for Old and Young by Philip Pullman
- The Lost Happy Endings by Carol Ann Duffy

Science – Forces:

- Understand the effects of gravity, friction, air resistance and water resistance
- Investigate the effects of these forces through classroom experiments, increasingly self-planned
- Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect

Maths – Following the White Rose mixed-year curriculum, we will combine mathematical fluency and reasoning skills in mastering the areas of:

- Fractions, percentages and their relationship with decimal numbers
- Ratio and proportion, including scaling of quantities and shapes
- Algebra including solving for single and multiple unknown quantities

RE – Blending the Understanding Christianity and Awareness, Mystery, Value curriculums, we will discuss and explain ideas around these questions:

- T3: Sikhism – what does it mean to be a Sikh and how do Sikh people express their beliefs, identity and experience?
- T4: Creation and science – exploring the ways in which these different worldviews can appear to be in conflict and ways in which they complement one another

PHSE – Following the Jigsaw Year 6 curriculum, we will explore:

- T3: Dreams and Goals – looking ahead to our own futures and considering those of children in other parts of the world
- T4: Healthy me – exploring ways to improve our health and to maintain good health, both through active steps and life choices to avoid

History – timelines:

- Recap the main topics covered in history lessons in previous year groups
- Draw out similarities, differences and connections between events in different periods and countries
- Use timelines to understand the chronological relationships between these periods

Geography – energy and sustainability:

- Compare the advantages and disadvantages of different energy sources, including both sustainable and non-renewable sources
- Draw comparisons between Bristol and cities in Kenya and Chile

Computing – following the Purple Mash Year 5 curriculum:

- Recap and deepen knowledge about eSafety
- Use visual, 'block-based' software to develop simple computer coding skills including moving sprites around a screen

PE – Daily Mile; Skiing in T4; Following the GetSet4PE curriculum:

- In invasion games, develop strategic thinking and team cooperation
- In tennis, develop hand-eye co-ordination and racquet skills

Launch: Book at Bedtime event

Safer Internet Day

World Book Day celebrations

British Science Week

Visiting speaker: understanding forces in civil engineering projects

Peer Mediation training

“Key to Life” RE day at St Francis Primary School

Skiing lessons at Mendip Ski Centre

Landing: visiting storyteller