

MATHS

- Read, write, order and compare numbers to at least 1 000 000 (Y5) / 10 000 000 (Y6) and determine the value of each digit
- Count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000
- Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero
- Round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000
- Solve number problems and practical problems that involve all of the above
- Read Roman numerals to 1000 (M) and recognise years written in Roman numerals

READING / SPELLING

- Apply their growing knowledge of root words, prefixes and suffixes (morphology and etymology), as listed in [English appendix 1](#), both to read aloud and to understand the meaning of new words that they meet
- Increasing their familiarity with a wide range of books, including myths, legends and traditional stories, modern fiction, fiction from our literary heritage, and books from other cultures and traditions
- Drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- Distinguish between statements of fact and opinion

WRITING

Plan writing by:

- Identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own
- In writing narratives, considering how authors have developed characters and settings in what pupils have read, listened to or seen performed

Draft and write by:

- Electing appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
- In narratives, describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action

Evaluate and edit by:

- Assessing the effectiveness of their own and others' writing
- Proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning
- Proofreading for spelling and punctuation errors

JUNGLE CLASS

Leaf by Sandra Dieckman
Autumn Term 1
2020-2021



RE

Understanding Christianity: Creation and science – conflicting or complementary?

PSHE / WWO

- Managing friendships and peer influence
- Physical and eye contact / feeling safe
- Responding respectfully to a wide range of people including using names;
- Recognising prejudice and discrimination
- Attraction to others & romantic relationships;
- Civil partnership and marriage
- Recognise/managing pressure;
- Consent in different situations
- Opinions and respecting other points of view, including discussing topical issues

HISTORY

- Compare some of the times studied with those of other areas of interest around the world (flying machines)
- Introduce important events leading up to the development of today's modern forms of air travel.
- Describe the main changes in a period of history
- Seek out and analyse a wide range of evidence in order to justify claims about the past.
- Understand significant changes in an aspect of social history

COMPUTING

- Use technology safely, respectfully and responsibly;
- Recognise acceptable / unacceptable behaviour;
- Identify a range of ways to report concerns about content and contact

DT

- Research the history of the kite
- Observe the forces involved in the flight of a kite;
- Investigate symmetry;
- Observe how wind powers a kite;
- Research, design and make a model kite;
- Evaluate their design and structure
- List how we use kites today.

GEOGRAPHY

- Use maps to locate countries and continents which contain the natural habitats of the polar bear and other animals in the text
- Study some of the current and potential future impacts of climate change
- Study local environmental issues and the importance of taking responsibility for their immediate environment.

SCIENCE

- Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals
- Give reasons for classifying plants and animals based on specific characteristics
- Identifying scientific evidence that has been used to support or refute ideas or arguments
- Reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and a degree of trust in results, in oral and written forms such as displays and other presentations

PE

- Develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics]
- Perform dances using a range of movement patterns
- Play competitive games, modified where appropriate [netball] and apply basic principles suitable for attacking and defending