

English

Reading – Key texts: "The Metamorphosis", "James and the Giant Peach" and various information books on insects and habitats.

Developing pleasure and motivation to read.

- Word reading and comprehension skills through class texts and reading sessions and written activities.
- Discussing texts and drawing inferences.
- Choosing own texts and sustained reading for pleasure.

Writing Composition – Writing for different purposes, developing stamina, editing and checking work throughout.

- **Narrative:** A first person (or first bug!) adventure story written from the point of view of a little bug on a big adventure!
- Bug hotel persuasive writing (linked to Art & DT).
- **Poetry:** Insect kennings.
- **Non-fiction:** Non-chronological report on a beast, ready to report to our own class Deadly 60 report.
- **Spelling:** Half-termly spelling test based on Year 5 National Curriculum Spellings.
- **Grammar:** Linked to the National Curriculum requirements for Year 5.
- **Handwriting:** Children join and enhance the fluency and neatness of their writing.
- Emphasis on neat presentation and pride in all written work.

Art

Developing creativity using a variety of materials within the following contexts:

- Design our own weird and wacky mini beasts e.g. a scorpion with the wings of a butterfly and eight legs like a spider!
- Make detailed drawings of minibeasts.
- Mini-beast hotel team challenge!

French

Value speaking with confidence and fluency in French

- The alphabet
- Classroom objects
- Colours

Religious Education

Learning through thoughts, feelings and experiences about and from religions – SACRE Scheme.

Key question: If God is everywhere, why go to a place of worship?

- Which places are special and why?
- What makes some places sacred?
- Why do people pray?
- Should religious buildings be sold to feed the starving?

Religions and World views considered in this unit: Christians, Hindus and Jewish people

Geography

Extend knowledge of the UK, Europe and the world; location and place knowledge and significant human and physical features:

- Minibeast hunting in the school grounds & Paddock.
- Refer to globes and maps to identify and study these features.

Music

Developing creativity, appreciation and a love of music.

- Using different dynamics such as crescendos and diminuendos, as well as changes in instrument, pitch and tonality.

Design and Technology

Designing and making functional, purposeful appealing products and evaluating these

- Creating our weird and wacky minibeasts using clay (linked to Art).
- Using a variety of techniques to create an aesthetically pleasing product with a functional purpose.

Maths

Developing confidence and mental fluency with whole numbers, counting and place value. Using accurate mathematical vocabulary.

Fractions

Compare and order fractions whose denominators are multiples of the same number. Identify, name and write equivalent fractions of a given fraction.

Recognise mixed numbers and improper fractions and convert from one form to the other.

Add and subtract fractions with the same denominator and denominators that are multiples of the same number.

Multiply proper fractions and mixed numbers by whole numbers.

Read and write decimal numbers as fractions.

Solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates.

Decimals and Percentages

Read, write, order and compare numbers with up to three decimal places.

Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.

Round decimals with two decimal places to the nearest whole number and to one decimal place.

Solve problems involving number up to three decimal places.

Recognise the percent symbol (%) and understand that percent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal.

Computing

Promoting logical, creative thinking linked to other curriculum areas including maths and science.

UKS2 Online Safety Unit: Coding

Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts

Science

Broaden scientific understanding of the world through exploration, observation, research and testing in the topic area of 'Living Things and their Habitats'.

- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- Describe the life process of reproduction in some plants and animals.
- 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.

Beast Creator

Curriculum Plan – Spring 1 2019
Year 5 Mr Scarlett and Mrs Fade



Physical Education

Developing movement skills, competence, agility and coordination individually and with others across a range of physical activity.

Games – Netball

To continue to develop a range of strategies to apply in attacking and defending situations.

To develop an understanding of rules in sports and how to compete against opponents positively.

To develop confidence and competence in the skills of passing, dribbling, catching, pivoting, dodging, marking and shooting.

British Values

Developing an understanding of fundamental British values

Throughout the curriculum we will seek to promote the values of democracy, the rule of law, individual liberty and mutual respect and tolerance of those with different faiths and beliefs. Focus on the rule of law and balancing rights with responsibilities.

History

Develop chronological knowledge noting connections, contrasts and trends over time. Use historical terms, ask valid questions and construct informed responses

- Place events, people and changes within a chronological framework.
- Be aware of the social, cultural, religious and ethnic diversity of the society.
- Give reasons for and write explanations of past events using evidence to support.
- Use a range of research techniques to explore aspects of space history.
- Carry out historical enquiry using a range of sources.

PSHE

Our 'Democracy' unit focuses on the following:

- 1) to talk and write about their opinions, and explain their views, on issues that affect themselves and society
- 2) to research, discuss and debate topical issues, problems and events
- 2) to resolve differences by looking at alternatives, making decisions and explaining choices
- 2) recognise what harms their local environment
- 2) to contribute to the life of the class and the school