

How Can We Keep our World Alive?

Sow, Grow and Farm

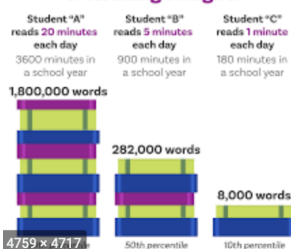
Year 5 – Autumn Term 1B

English

In English, our class novel will be *Boy in the Tower*. We will be writing an adventure narrative based on *The Last Wolf* by Ellie Grey. We will also write a persuasive speech linked to sustainability in our Topic Learning. We will be looking at:

- The structure of adventure narratives and persuasive speeches
- Persuasive techniques
- Relative clauses
- Dialogue in our writing
- Cohesive Devices
- Creating mood through our language choices
- Organising our writing into appropriate paragraphs.
- Drafting and editing skills

Why Can't I Skip My 20 Minutes of Reading Tonight?



Science:

In Science we will be learning about living things and their habitats:

- Planting seeds
- The 7 life processes of animals
- Life cycle of a mammal
- Life cycle of an insect
- Life cycle of amphibian
- Life cycle of a bird
- Life cycle of a plant
- Sexual and asexual reproduction in plants
- Presenting our findings in a variety of different ways
- Carrying out Scientific investigations

Maths

The students will be looking at varied fluency, reasoning and problem-solving skills. Each week we will also have an arithmetic day where we will learn one objective and then complete a test.

Addition and Subtraction

- Add and subtract numbers mentally with increasingly large numbers
- Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy
- Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use.

Statistics

- Interpreting line graphs
- Drawing line graphs
- Interpreting time tables
- Interpreting two-way tables
- Solving problems related to tables and graphs

Multiplication and Division

- To know and identify factors, multiples and prime numbers
- To multiply 4 digit numbers by 1 and 2 digit numbers
- To Divide 4 digit numbers by 1 and 2 digit numbers

Physical Education:

This term the students will look at Netball and Athletics. In Netball, students will increase their confidence and selection of basic skills such as passing and shooting. They will develop a range of ball handling skills and use basic rules in game situations. They will also explore basic defending and marking.

In Athletics, students will be looking at sustaining a pace over short and long distances such as running 100m and running for 2 minutes, as well as performing a range of jumps in different activities.

Topic:

In Topic, we will be learning about food, farming and sustainability:

- Planting seeds
- Tasting foods from around the world
- Understand the importance of biodegradability
- Describe land use including trade links and distribution of food
- Using atlases to locate countries and plot journeys
- Physical geography of The UK

ICT:

Children will be learning to code using the app Hopscotch to make animated educational games.

Performing Arts:

In Drama, students will be preparing for their Winter Show performances. They will be developing their acting, singing and movement skills.

In music, the pupils will hear a number of different rock songs. Within the topic, pupils will compose their own music and will demonstrate their understanding of music through listening and appraising.

In Art, we will be looking at the theme of sustainability, and using a wide range of recyclable items to create some fantastic pieces of art.



MFL:

Spanish

Students will be continuing to consolidate Spanish greetings. They will also learn about Spanish colours and numbers with the focus on pronunciation and phonics.

French

Students will be learning to describe what type of home they live in. Students will learn the names of ten different rooms in a house, and will learn to describe what

