

Year 5: Autumn 2 - Plastic Peril

English

This term the children will be looking at poetry, reciting, performing and writing our own poems, as well as other poetry. We will be trying to persuade Mrs Gray that the school needs to recycle plastic linked to our topic, so we will be writing persuasive letters.

We will be using our imagination to write the next chapter in a story. Looking at introducing a new character and developing the story line. We will finish by writing biographies of different authors including ourselves.

Children will read a wide range of texts to develop skills which give them access to all areas of literacy. They have been given the opportunity to read as a class, as a group and on an individual basis. Children should use these opportunities to develop their retrieval, inference and comprehension skills. Furthermore, reading works by established authors gives children a chance to build upon their vocabulary and apply this to their writing.

Please encourage your child to read at home every day. They will have the opportunity to change home reading books at least once a week. Each week the children will be taught a new spelling pattern and also how to identify word meaning through context and the use of a dictionary. Children will be encouraged to use new words in their writing. They will be taught a range of grammatical terms and the correct usage.

Maths:

In Maths this half-term the children will be taught to multiply and divide numbers mentally drawing upon known facts. Identify multiples and factors. Finding prime numbers. Recognise and use square numbers and cube numbers and the notation for squared (2) and cubed (3). Multiply and divide whole numbers by 10, 100 and 1000. Multiply numbers up to 4 digits by a one or two digit number using a formal written method. Divide numbers up to 4 digits by a one digit number using the formal written method of short division and interpret remainders appropriately for the context.

Children will be taught the vocabulary to be able to read and interpret information in tables and graphs. They will collect data and present this using line graphs. They will also use graphs and tables to solve problems.

Please keep practising times tables every night. Well done for those children who have already received a gold for completing the times table challenge.

Creative Learning Journey

- ◆ Our topic this term is 'Plastic Peril'. This topic is mainly centred around geography. The children will learn about the differences between human and physical geography and learn about how people have changed our planet. They will learn about different sustainable forms of energy and their respective advantages and disadvantages.
- ◆ As part of the **Design and Technology** program this term, the children will be involved in a designing and making a product to reuse plastic. Linked to our topic
- ◆ In **Science**, children further develop their knowledge and understanding of materials, achieving an in-depth knowledge of the properties of certain materials. They will identify, compare and classify a variety of materials according to both their properties and their uses.
- ◆ During **RE**, pupils will explore how Christmas is celebrated around the world. They will be encouraged to look for levels of meaning and to apply what they have learnt to their own experiences.
- ◆ In **PE** lessons children will explore street dance taught by a Dance teacher from Jo Richardson. In addition, they will develop their running, throwing and jumping skills through indoor athletics.
- ◆ In **ICT** we will be working with Excel to produce spreadsheets. Pupils will enter data, make formulae and create graphs.
- ◆ In **Music**, the children will have the opportunity to learn a musical instrument which will be taught by Borough musicians every Thursday.

Information about Year 5

Homework:

Homework will be Reading, spellings and times tables. Please use the websites active learn and Times Table Rockstars to help your child.

P.E. Timetable:

5A: Monday and Tuesday

5B: Thursday and Friday

5C: Monday and Wednesday

Please ensure that your child has a full change of clothes for PE. If you are unsure, then refer to the school uniform policy for details of what they are required to wear. Children should not wear any jewellery to PE.

Please ensure that your child brings in a full PE kit to school labelled with their name and class.

Uniform:

Children are expected to wear the correct school uniform including their blazers and ties.

Would you like to come into school and help us?:

If you are interested in coming into school to hear children read or help with an event please contact your child's teacher. Also if you have any stories or information about our local area or the school, please let us know.