English

This term we will be focussing on persuasive writing. The children's writing will be based on the effects of plastic pollution on marine life in the world's oceans. In order to do this effectively, they will need to develop their research skills including scanning, skimming and summarising texts in order to gather evidence to support their arguments. The children will analyse examples of persuasive texts including letters, newspaper articles and reports, focussing on the features of the genre. We will also have a class debate about the issue.

Having investigated the topic, the children will plan and write a persuasive piece, incorporating the relevant grammar in their writing.

Science

Sound unit of work. The children will conduct a sound survey using data loggers and learn about pitch and amplitude (volume). They will make a string telephone to explore how sounds change over distance before investigating the best materials to use for soundproofing.

Parent Curriculum Newsletter Year 4 – Term 5 2018-19

This term's topic is Blue Planet. We will be learning about the world's oceans and seas, how they are endangered by pollution and what we can do to help protect them.

Maths

The first focus for term 5 is statistics. Children will learn how to interpret discrete and continuous data that has been presented in a variety of charts and tables. We will also look deeper at solving sum, difference and comparison problems using information presented in bar charts and pictograms. Finally, the children will be introduced to line graphs and how to interpret these correctly.

We will also revisit our learning on calculating and converting with measures. Children will solve problems involving mass, capacity, length and money. The children will also focus on telling the time accurately and solving problems involving calculating time durations.

We have now learnt all of our times tables up to $12 \ge 12$. In terms 5 and 6 we will focus on practising our quick recall of all of our times tables and the corresponding division facts.

Computing

This term children will learn how to use Logo, a text-based coding language. We will learn common commands and constructs and develop the ability to compose algorithms.

RE

With a focus back to Judaism, this term the children will learn about how Jewish people commit themselves to God.

PSHE

We will be looking at the topic 'Relationships.' Where the children will be thinking about the different relationships with people in their lives and how they've changed over time.

DT

As our topic is based on the oceans and plastic pollution, children will design and make fish using plastic bottles and other craft materials.

PE

Children will play cricket and golf with Mr Barnett. We will also be preparing for sports day activities.

Geography

Our topic this term is 'Blue Planet'. We will learn where the main oceans and seas are located in the world and the differences between seas and oceans. The children will be able to explain why the oceans are important and why they should be protected. Finally, we will explore the issue of plastic pollution in our oceans and what steps we can take to tackle the problem.

Reminders

Our Year 4 play will be on Wednesday 22nd May in the afternoon – look out for more details, including ticket information nearer the time.