

# YEAR 4 CURRICULUM

## SPRING LETTER

We hope that you have had a lovely holiday and feel refreshed to begin the new Spring Term. This newsletter will provide you with information on Spring 1. If you have any further queries, please don't hesitate to contact us.

Best wishes,

Lizzie Bullock (4LB), Rebecca Benjamins / Nicholas Kersey (4NK)

### TOPIC

Our topic this term will be the Environment. We will be learning about where our food comes from and the type of countries which produce it. Looking at the impact waste has on the environment, we will be learning how we can take action to reduce and reuse our waste, and better manage water.

In PSHE we'll be learning what impact our buying choices have on people living in countries producing our food. We will learn about how advertising tries to persuade us and what actions we can take to make sure the food that we buy has been produced fairly.



### LITERACY

In literacy this term we are going to be exploring the fantastically rich story of The Iron Man.

The story will provide many great learning opportunities including

poetry, lettering writing and drama.

The second part of the term we are going to use our knowledge from Topic to write non-chronological reports on the Environment.

We will continue to practise our handwriting and spelling strategies, so that we can begin 2015 with even higher quality presentation.



### ICT

In ICT this term we are learning how to email and add attachments in a safe and responsible way.

Also, we are developing how to create and use databases.

An important part to all these new skills is a focus on e-safety and how we can make sure that we are safe and comfortable using computers.

## SCIENCE

This half term, we will be learning about electricity. We will be looking at how to make circuits and what materials are good conductors and insulators. In addition, we will learn about the dangers of electricity and how to be safe in our homes and school.



## MATHS



Our first focus of the half term will be on number and geometry. This will include developing children's methods for calculating all four number operations (addition, subtraction, multiplication and division). As part of the new curriculum children will begin

to read Roman Numerals and where they can be seen in everyday life. In geometry, children we develop their understanding of 2d shapes.

We will be continuing our weekly mental maths test every Friday. The focus of this will be practicing the times tables and mental calculations that your child is working on. Please continue to support your child at home by helping them to practice their times tables, which they could do whilst using Mathletics!

## R.E

In R.E we will be studying and exploring the customs of Jewish life inside the synagogue. We will be looking at the key features of the synagogue, and the importance this holy place has to the deep and rich culture of Judaism.



## DATES FOR THE DIARY

Every Wednesday - Numeracy homework and reading cards due

End of Spring 1 Term - Topic homework due

We will be booking trips too! We'll send letters home as soon as these are confirmed.