



## Holdbrook Primary and Nursery School

### Year 5 Curriculum Newsletter Autumn Term 1 - 2015

Dear Parents / Carers

#### English

Our English work for the first few weeks will be based around a book called 'A Boy and a Bear in a Boat'. Learning aims include: empathising with characters and exploring their dilemmas, write alternative endings and write from the perspective of a character in a story.

Later this term we will also participate in recount writing, this will include the development of spelling, grammar and punctuation skills.



#### Mathematics



Learning objectives for the Autumn term include: Read, write, compare and order 5-digit numbers, understanding the place value and using  $<$  and  $>$  signs, add and subtract 2-digit numbers mentally, understand place value in decimal numbers; multiply and divide numbers with up to two decimal places by 10 and 100; add and subtract 0.1 and 0.01; calculate time intervals using 24-hour clock format; measure lengths in mm and convert to cm; find perimeters in cm and convert cm

to m, solve subtraction using a written method for 3-digit - 3-digit numbers and for 4-digit numbers.

#### Science

Our Science topic for this half term is 'Feel the force'. Children will learn about the force of gravity, identify the effects of air resistance, water resistance and friction, and recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect. Next half term's topic will be the 'Circle of Life' where children will learn about the life cycles of mammals, amphibians, insects and birds.

#### Topic

Our topic this term has a history focus. Children will be learning about the Ancient Greeks this half term and the Ancient Egyptians next half term. We will learn how to find out about aspects of the past from a range of sources.



## Religious Education



We will be looking at rules within the Jewish and Christian faith.

## Personal, Social and Health Education

This term we will look at understanding and managing feelings. We will be focusing on learning how to remain calm in tricky situations and how to overcome problems.



## Physical Education



Our P.E. days are Wednesday and Thursday. In PE we will be participating in team building exercises, and competitive team sports.

In addition to the above, the children will be participating in foreign language lessons.

## Homework

Homework will be given on Fridays, to be returned the following Wednesday. It consists of spelling homework (with sentences) combined with a maths and a literacy focus. Homework also includes reading at least 4 times a week.



Your child is also subscribed to different learning websites including: Education city, Maths Whizz, Purplemash and dbprimary.com. Usernames and passwords will be distributed shortly.

If you have any questions or concerns, please come in and see me - after school is best.

**Mr Newham.**