

Homework

The children will have some work assigned weekly, as well as times tables, spellings, and daily reading. Homework is optional, but children putting effort into their work are rewarded in class. This term, for Maths the children will also be using SumDog

It is also crucial that your child knows all their times tables up to 12×12 , including an understanding of how division and multiplication are linked (e.g. $3 \times 4 = 12$ so $12/4 = 3$). Knowing this helps them in all areas of their maths learning.

Reading



It is most important that your child reads for 10-20 minutes EVERY DAY. Please sign their home Reading Records or ensure they do themselves so we have an idea of how much they are reading regularly and ensure that these are handed in.

After reading with your child, it is helpful to ask them questions about what they have read. We want to develop their skills of understanding and inference. To push them further, talk to them about why the writer has selected the words they have and what effect these words have on the reader.

PBL Fund

In year 5 we are very excited to have begun doing Project Based Learning! The projects will certainly promise to be fun and exciting and will engage the pupils fully in their learning journeys.

It does mean there are some costs involved in terms of resourcing. The PTFA has very kindly helped Y5 with costing for the Scotland themed mini-golf courses that they will be making, so we thank them hugely. We do have other resourcing costs however, and so have set up a fund on Parent Pay. If you'd like to donate any amount, we would be hugely grateful! Please donate on Parent Pay for Y5 Project Based Learning. Thanks again!

If you have any questions or queries please do not hesitate to contact us directly at hometime or via the school office.



Year 5
Newsletter
Spring 1
2019

Our topic this half term is:

Scotland



The Year 5 topic for Spring 1 will be Scotland.

In this topic the children will learn all about the country as well as participating in various Scottish themed activities.

The year 5 Team:

5 Gandhi: Aman Kaur

5 Malala: Lauren Stairs and Lysette James

5 Obama: Vicky Wiley

TA : Harriet Wyer

Support Staff: Khadija Abu and Poppy Clifford

Important Dates

Trips

Mini Golf course:

This term, as part of their WOW the children will visit and experience playing on an adventure golf course on 17.1.2019.

Harry Potter day will be on Thursday 7th February.

Swimming : Every Friday. Please bring your swimming kits .

P.E. Every Tuesday. Please bring your P.E. kits .

Project Based Learning

We will continue to do our Humanities, Science, Computing, Art and DT learning through group projects. The project this term is to design, create and evaluate an adventure golf course. This project will enable pupils to work in groups collaboratively to research, solve problems, and create a final product.

Their project will be presented to real audiences for a final presentation at the end of the term, but will have many drafts, in which the children will learn how to

Maths



In maths, we are continuing with the Inspire Maths programme (for more information, Google "Inspire Maths OUP"). The programme focuses on a mastery approach where all children will develop a deep understanding of topics before moving on.

This half term, we'll be looking at the following :

- Using the inverse & solving missing number problems.
- Multiplying and dividing .
- Place value and decimals.
- Ordering and rounding numbers including decimals.
- Multiplying by 10 100 1000 with decimals.
- Fractions , decimals and percentages.
- Comparing fractions and adding and taking away fractions.
- Solving word problems.

Science

In Science this half term, Year 5 are learning about Forces.

During this topic, we will be:

- Identifying the effects of air resistance & friction.
- Using appropriate scientific language.
- Plan and carry out scientific investigations and recording results.
- Use test results to carry out further comparative and fair tests.

Geography

In Geography, we will be developing our locational knowledge of the United Kingdom and learning about the location of capital cities. We will focus on Scotland and learn about the landscape and begin to use a widening range of geographical terms.

Art & DT

We will learn how to design and create a mini-golf course. We will be selecting suitable materials to make more complex 3D structures. We will also create a prototype, evaluate and improve the design.

R.E.

In R.E. we will be learning about Sikhism.

French

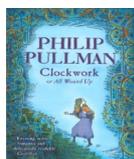
In French the children will be leaning about positional language , as well as being able to name classroom objects.

English

In English, we will be reading and writing about "Clockwork" by Philip Pullman.

Throughout this unit, we'll be encouraging children to:

- Use a wide range of punctuation accurately.
- Use complex sentences to add more detail.
- Use a dictionary or thesaurus to up-level vocabulary and use ambitious vocabulary.
- Use a range of sentence openers (e.g. verb openers, adverbs/ adverbial phrases).
- Use descriptive language.



We will also be reading and writing about **William' Shakespeare's Macbeth** and throughout this unit we'll be looking at:

- Features of play scripts
- Language
- Character descriptions and development

As always, we are also focusing on our spellings and handwriting!