

## Computing

Over this half term children will be using a range of apps on the iPads to support them in all areas of the curriculum. The apps we will be using this term are Explain Everything for Maths and Book Creator to present our research in IPC.



## Physical Education

This half term the children will be learning hockey skills. They will be developing their passing, dribbling and shooting skills while learning to work as part of a team.

As part of our IPC topic, we will also be looking at how physical exercise changes our body, and the importance of a balanced diet to keep ourselves healthy.



## Woodberry Down Primary School



## Curriculum Information Autumn 2



## Year 6

## Out of Africa



## Religious Education

In Autumn 2, children will study Buddhism, in particular the life story of Buddha and the Buddhist ideas of karma.

At the end of the topic, children will be visited by a local Buddhist priest to help them with their understanding of this faith. Children will also get the opportunity to ask any pertinent questions that they have thought of over the course of the topic.

The structure for R.E. can be found at:  
[http://www.learninglive.co.uk/teachers/re/re\\_curriculum/PrincipiFram.pdf](http://www.learninglive.co.uk/teachers/re/re_curriculum/PrincipiFram.pdf)

## Please Remember

### PE

6W and 6B have PE on Mondays and Fridays.

As the weather gets colder children may want to bring tracksuit bottoms to wear instead of shorts.

### Homework

Year 6 receive maths and literacy homework every Friday. This is due back on the next Thursday. Please make sure your child completes this homework as it will help prepare them for upcoming SATs tests and secondary school.

## IPC Topic

Our IPC topic this term is 'Out of Africa'. We will be looking at evolutionary theory and how DNA contains genetic information.

We will also be learning about the structure of the human body and how scientists believe human bodies have changed over time.

Furthermore, we will be looking at the lives and culture of people in Africa, as well as the plants and animals that live there.

Finally, we will be conducting an investigation to predict what the perfect conditions are for life to flourish—by trying to grow some mouldy bread!



REMEMBER OUR IPC

## PERSONAL LEARNING GOALS

ADAPTABILITY

COOPERATION

RESILIENCE

ENQUIRY



MORALITY

COMMUNICATION

RESPECT

THOUGHTFULNESS

## Reading

Reading is currently a main focus for our children in Year 6. Children should be reading at home at least 3 nights per week for at least ten minutes at a time. This will help greatly improve the skills they will need in their SATs exams and later in secondary school.

In SFA lessons this term our focus will be on making inferences from texts. This is 'reading between the lines' - what clues can we find about how characters are feeling, why things are happening and what predictions we can make.

## Mathematics

During this half term the children will focus on methods for multiplying and dividing. Children will be encouraged to improve their speed and fluency by learning all their times tables at home. Please help your child to do this by asking them simple 'rapid fire' times table questions.

We will also be looking at a range of ways to measure things, improving our accuracy and ability to read scales. Some children will be examining algebra and how to simplify equations that use algebra.

Children will sit a mock SATs tests to check their progress since term 1. The outcome of these will help inform the content for the rest of the half term. We will send out copies of all these tests to help your child learn at home.

## Writing

Over the course of the second half term we will have a particular focus on the following genres letter writing, non-fiction texts, narratives with morals and issues., and speeches

We will be continuing to integrate SPaG (spelling, punctuation and grammar) into the Literacy Curriculum. Below is a helpful web link that you could use with your child to explore SPaG:

[http://www.bbc.co.uk/bitesize/ks2/english/spelling\\_grammar/](http://www.bbc.co.uk/bitesize/ks2/english/spelling_grammar/)

## How can you help me at home?

Help by sitting with me whilst doing my homework. If you're not sure on how to do the task, please ask your teaching to give you extra guidance.

Help by asking your child if they have all they need for the day (P.E. kit, book bag, homework book etc.). We encourage independence, but we all need a reminder from time to time!