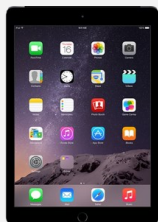


Computing

Over this half term children will be using a range of apps on the iPads to support them in their IPC topic. One of the apps they'll be using, 'Explain Everything', allows children to develop further into their level of understanding of a range of mathematical concepts. The children will additionally use green-screen technology to perform their written work on camera.

We will be combining videos, photos, and our written work to create explanations and guides for the knowledge and skills we learn from our science tasks.



Physical Education

This half term the children in year 2 will be using their class P.E lessons to play 'getting to know you' games. These games will help children to develop their skills in partner work, small group work and team work. The children will actively work on their collaboration and sportsmanship, learning how to play appropriately and sensibly with others.

The children will practice and develop their throwing and catching skills. The children will then use these skills to create their own games, designing rules and involving others in a team environment.



Religious Education

In RE we will be learning about the Hindu festival of Diwali. If you have any resources to aid your child's learning feel free to bring them into school. Our Jig-saw focus this half term complements our IPC topic well—'Being Me in My World'. We will explore our rights and responsibilities when being part of a class and a school and we will develop a class charter to help us fulfil those responsibilities and to get the most out of our learning.



Please Remember

PE:

All 3 classes will have P.E with the coaches on a Wednesday (weather permitting) and Thursday. Please ensure children bring the appropriate PE kit with them on these days.

Book bags:

Children should bring their book bags to school every day, with their reading journals and books in them, so that they can read their books or take their AR tests.

Home learning:

Children receive homework every Friday and have until Wednesday to return it.

Woodberry Down Primary School



Curriculum Information Autumn 1



Year 2

Our World



IPC Topic

Our topic this term is 'Our World' we will be learning about the following:



In **Science**, we'll be finding out:

- About the animals, plants and birds in our local environment.
- About the best soil conditions to grow seeds and how to nurture plant life.
- How we can recycle and reuse materials to help our environment.
- How we can set up our own composting club.

In **Geography**, we'll be finding out:

- About different wildlife habitats in our local environment.
- About the animals and insects that share our local environment.
- How our local environment compares with other locations around the world.

Reading

In RWI children will be focusing on building their phonological awareness. In year 2 there will be a focus on reading with fluency and expression. The children are expected to share their ideas about the stories they have read.

At the end of each 5 day cycle children will write a piece of compositional writing based on the book they are reading that week.

Children are expected to regularly read at home to practise and consolidate their learning at school. Children will have the opportunity to take books to enjoy at home so please encourage your child to sit with you to read a variety of stories.

Mathematics

In the beginning of this half term, we will be learning place value of numbers within 1000 and we will be working on our reasoning skills with numbers to 100.

We will be applying strategies learnt from year 1 to solve addition and subtraction problems and practise new ways to solve equations using different concrete resources, pictorial methods and written methods with numbers up to 1000.

In Maths this term we shall be focussing on place value, as well as ordering one and two digit numbers using our understanding of tens and units. We will count up in twos, fives and tens and start to learn our 3 times table. The children will practise mental strategies to add and subtract numbers in their heads. We will spend time consolidating our knowledge of number bonds to 10 and 20. At the end of each day we will have a Maths Meeting which will consolidate learning previously covered in Maths lessons.

Writing

In English this term we will be studying a range of genres.

For our first writing week we will be reading the story 'The Magic Finger'. We will be exploring the story to create our very own fantasy stories.

In our non-fiction writing we will be writing explanations and non-chronological reports based on our learning in our IPC topics. Children will analyse the features of these text types and use their knowledge of the scientific concepts we are learning about to explain and report on different habitats, life cycles and animal adaptations.

To ensure children have an excellent understand of the skills needed in writing we will practise our spelling, punctuation and grammar skills in weekly 'Spag meetings'.

REMEMBER OUR IPC

PERSONAL LEARNING GOALS

ADAPTABILITY

COOPERATION

RESILIENCE

ENQUIRY



MORALITY

COMMUNICATION

RESPECT

THOUGHTFULNESS

How can you help me at home?

Help me practise my times tables at speed. By the end of the term children should be confident with all their times tables up to 10.

Help me practise my spellings. Spelling tests will happen every Friday and a new set will be given to the children to take home for the following week.