

Year 5 Curriculum Map Autumn 1

This curriculum map aims to share with you all of the learning we will be covering at school, will offer you ideas to support your child's development at home and will give you ideas of activities that you can do together as a family to support and encourage your child throughout this half term.

Useful information

Well-being day

Our well-being day is Wednesday. This day consists of both of your child's P.E. lessons as well as R.E. and music. Your child needs to come into school in their P.E. kit; plain t-shirt in their house colour, black shorts, white socks and sensible trainers (in the colder weather, your child can wear their school cardigan/jumper and black/navy joggers).

Books

Your child is responsible for changing their book when they need to. They can either get a book from the class book corner or borrow one from the library.

Homework

Homework is given out on a Wednesday and due back on the Wednesday. Homework will be checked and gone through as a whole class.

At school we will learn;

English

The children will be analysing poems from the book 'The Lost Words' by Jackie Morris and will then write their own poems based on nature. In guided reading the children will be looking at different types of texts including poetry and focussing on retrieval, inference, defining and summarising skills.

Maths

In Maths, the children will be building their knowledge of place value. They will read, write, order and compare numbers to at least 1000000 and determine the value of each digit. They will count forwards or backwards in steps of powers of 10 for any given number up to 1000000 and interpret negative numbers. They will also look at formal written methods to add and subtract numbers with more than 4 digits.

History

The topic in history this half term is 'Amazing Maya'. The children will be learning about the ancient Maya civilisation including who the people were and when and where they lived. They will learn about the religious beliefs and rituals of the ancient Maya people and find out more about the many Gods they worshipped. They will learn about the Mayan number and writing system and have the opportunity to learn about the explorers John Lloyd Stephens and Frederick Catherwood.

PE

This half term the children will be doing gym with the class teacher and outdoor P.E. with the sports coach.

Science

In Science, the children will be looking at the properties and changes of materials. They will be exploring reversible changes including evaporating, filtering, sieving, melting and dissolving. They will also be exploring changes that are difficult to reverse for example burning, rusting and other reactions such as vinegar with bicarbonate of soda. The children will also be working scientifically by carrying out tests to answer questions.

PSHE

The topic for this half term is 'Being in my world'. The children will be looking at what their rights and responsibilities are in the classroom and create a whole school Learning Charter.

DT - 'Mayan Brownies'

DT this half term is linked to our history topic. The children will design and make brownies using flavourings inspired from Mayan civilizations. They will develop skills such as measuring ingredients and combining ingredients.

RE

Understanding Christianity - Creation/Fall - Creation and science: conflicting or complementary.

The children will be analysing the Genesis 1 text and compare ideas with ways in which Christians interpret it. They will be making connections between Genesis 1 and Christian belief about God as a creator. They will show an understanding of why many Christians find faith and science go together.

Computing

This half term the children will be looking at the Microsoft Office programs, in particular word and publisher. They will learn how to create and save documents as well as retrieve texts and images from the internet. They will also learn how to enter data and formulae onto spreadsheets.

How you can help at home / activities you could try together...

English

Reading with your child will help them a lot. They not only need to be able to read their book, but more importantly, they need to be able to answer questions about what they've read.

Maths

Testing your child on their times tables will help their mental maths.

Ask your child to read aloud a number up to six digits e.g 345,738 is three thousand and forty-five, seven hundred and thirty-eight.

D and T

Children could practise their measuring skills in the kitchen.

Finally, please do not hesitate to contact the Year 5 team if you have any queries and we'll do our best to help.