

Year Four Autumn Curriculum

Class Teacher:

Mrs Roston

Teaching Assistant:

Mrs Miller

Here is a brief overview of the teaching and learning that will be taking place this term. There are many exciting opportunities planned to engage and interest the children and to help them enjoy the coming term. Remember to visit our Class Page on the school website for regular updates and photographs.



Homework will be set on **Fridays** to be returned to school by the following **Wednesday**.

Please sign reading your child's reading diary when you have heard your child read. There is no set day on which the books are changed. The children are encouraged to select a new one as soon as they are ready to.

PE

This term, the children will have Dance on **Wednesday** and outdoor PE on Friday. PE kits consist of a white t-shirt, black shorts and black pumps. Long hair must be tied back. It would be most helpful if **kits remain in school** during term time. The children will do a Daily Dash 3 times each week.



Literacy



This term, children will learn to write for a range of purposes linked with the wonderful and varied topics they will study. There will be plenty of opportunities to discuss ideas for writing and share views and opinions. They will plan their writing, draft it, evaluate and edit it. They will take more responsibility to proof-read, improve and correct errors in their writing. The children will continue to develop their skills in spelling, punctuation and grammar, through discrete lessons, as well as throughout their reading and writing lessons.

Mathematics:

By the end of Year 4, pupils should be able to memorise the multiplication tables up to and including the 12th multiplication table and show precision and fluency in their work. It is therefore vital that children practise as often as possible to learn and recall these facts. The assessment requires children to answer 25 questions in random order. They are allowed 6 seconds to recall and input the answer to each question. They cannot pause the assessment. We will practise in school but any additional practise can only help.



Number Count Place value and partitioning Compare and order	Number Partition into multiples of 10 Round to the nearest 10, 100, 1000
Addition and Subtraction Mental addition and subtraction Formal columnar addition Formal columnar subtraction	Addition and Subtraction – Measures and Money Mental addition and subtraction Formal columnar addition and subtraction
Geometry: Properties of shapes Regular and irregular polygons Properties of triangles	Measures Know, use and convert Measure and compare volume Reading scales – partially marked
Multiplication and Division Multiply and divide by 10, 100 Informal method of multiplication and division	Multiplication and Division Factor pairs Formal method of multiplication Informal method of division
Fractions Recognise and represent equivalence	Fractions Tenths and hundredths Add and subtract fractions beyond one whole
Measures – Time Read and write to the nearest minute Time durations	Statistics Represent and interpret discrete data

Creative Curriculum

The Blue Abyss



This half term, we will take a close look at sea creatures and then sketch our favourite. Writing poems inspired by our favourite sea creatures will help us to develop a rich vocabulary. Using maps, globes and atlases, we will identify the world's oceans and seas. We will also find different ways of grouping living things. Diving back into the 1800s, we will learn all about the HMS Challenger. We will research Jacques Cousteau and write biographies about his exciting explorations. As a challenge, we will program an onscreen submarine. We will study Antony Gormley's Another Place sculpture and write reviews. After locating the Great Barrier Reef on a map, we will learn about the risks it faces.

I am Warrior!



We will begin our topic with a visit to the Roman Lunt Fort in Baginton, where we will learn about the life of a Roman Soldier. We will divide into two warring groups: the Celts and the Romans. In our battle games, who will be victorious? We will research Celtic and Roman warriors and write soliloquies as soldiers. Using different source materials, we will investigate the Roman Empire and read Roman numerals. The Celtic warrior queen, Boudicca, will inspire us to create stories, models and artwork. We will write plays about gladiators and a menu for wealthy Romans. Using maps, globes and information books, we will compare Britain (the home of the Celts) and Rome (the home of the Romans).

MFL

Children will learn Spanish words and phrases.

Computing

Each week the children will have a computing lesson. The children will learn coding skills. They will learn to program and debug. They will develop an ability to share knowledge of online safety. They will create and share an online safety presentation and information materials. Appropriate vocabulary will also be taught.

Science

Children will develop their scientific knowledge and enquiry skills through the topic of Good Vibrations. The focus will be on sounds, how they travel and how they change. The second theme is Human Impact, where the focus will be on how litter impacts on our environment and micro habitats.

Religion

This term the children will learn about Creation and the story of Abraham. They will also learn about the prayer life of Jesus as he grew up in the Jewish faith. The children will be introduced to some prayers from the Old Testament and they will consider the importance Jesus attached to prayer.

Each week, the children will take part in collective worship in the classroom.

Children will also attend Class Mass regularly at St. Anne's Church where children will take a bigger role in the service by writing and reading Bidding Prayers and reading from the Gospel.

