



Mathematics Mastery

Children will begin the term with number work and reasoning with 4 digit numbers, rounding and ordering. We will use formal written methods to add and subtract 4 digit numbers. There will also be a part of the term dedicated to Roman Numerals. We will be learning and recalling all multiplication and division facts up to 12x table. Furthermore we will be recognising factor pairs and then interpreting and presenting discrete data.

Science

Physics

Our topic this autumn term is Electricity and for our first half term we will understand what electricity is and how it works. Our investigations will include floating plastics using static electricity, using a Van de Graaff generator, and an introduction to circuits. During the half term, children will be introduced to scientific planning methods.

Humanities - History

We will identify time differences in major events in history in centuries and decades. Also we will explain why Normans built castles and find the positive and negatives of Norman castles in answering our challenge question. Furthermore we will create a chronological timeline.

Digital Citizenship

Year 4 will understand the basic features of managing a personal account, logging in, saving documents and looking after IT equipment. We will also explain how to remain safe while using computers and the Internet. The majority of our term will be spent learning how to touch type and type fluidly. This will then end with a timed type up challenge!

Expressive Arts

For Art we will be designing a castle based on their knowledge of Norman castle design. During Drama we will role play around Outlaw, working on our performance skills with other year groups every Tuesday. In Music we will call and response songs and experimenting with sounds and continuing to build our skills in Samba drumming

This half term we are asking 'If you were the Sheriff of Nottingham, how would you design your castle?'



Enrichment Activities

For PSHE we will be discussing current issues within our tutor groups and working with new children. Children will spend time on Friday afternoon each week sharing their news, experiences and anything they wish in order to develop confidence in public speaking as well as a mini debate session. We will be going on a joint trip to see The Lion King with Year 5. At the end of this half term, we will have a week of Pathways activities, developing our skills for life.

French

We will speak French daily in Fast French. We will be revising topics such as number and colour and building them into sentences as well as learning new vocabulary.

Literacy

Our focus text this half term will be 'Outlaw' by Michael Morpurgo, the retelling of Robin Hood. We will be changing the text to show that we can write in first person through the eyes of different characters, use descriptive language and accurate speech punctuation. We will also be learning, reciting and performing poetry based on legends.

Reading

We are reading every day for pleasure in class. Please encourage as much reading as you can. To help comprehension, please use the questions at the back of the reading books. We will also be sending home a list of questions your child can answer with you about their book

Sports, Health and Fitness

During Sports we will be focusing on Invaders, learning how to keep possession of a ball, how to score goals and dribble in football. In Health, looking at a healthy body and understanding our circulatory system. During Fitness and Boot Camp we will complete circuit training for fitness.

Home Learning

Each week, Dickens class will be set research questions to find facts so they can share their learning in class each week. Children can show their learning in their Home Learning Journal however they wish. In addition, they will receive a spelling list for a weekly test on Fridays.