

DT - Mechanisms – A Moving Dragon

The children will explore levers, linkages and pivots through existing products and experimentation, they will then use this research to construct and assemble a moving dragon.



The class will continue to have weekly Forest School lessons with Kirsty our experienced forest school teacher. Children will be completing lots of science work - learning to identify common plants and trees, understand the structure and needs of plants and the different habitats that creatures need. They will also be completing simple mapping skills and fieldwork linked to geography.

RSE and PSHE

Safety and the changing body

Adults in and outside of school. Communicating online - Pupils learn the importance of not sharing personal information online and what to do if they see something online that makes them feel upset or uncomfortable. **Appropriate Contact** - Understanding the difference between acceptable and unacceptable physical contact and learn about the concept of privacy and the correct vocabulary for body parts. **Year 2 - Appropriate Contact** – my private parts are private – Children will learn about safe and unsafe touches. We will also explore what is an emergency and using role-play to learn how to call the emergency services.

How you can support your child at home

We work hard in class to teach children the skills they require to succeed in reading through discreet phonics lessons and shared whole class reading. **Home reading** is a way for children to practise and consolidate the skills they have been taught. **We expect children to read at home at least three times a week** to support these skills and develop their comprehension skills and vocabulary. This term children will have a **reading journal** to complete activities linked to their reading books and an activity should be completed when the children have read their book two or three times. You can help your child with spellings on **Spelling Shed** and **Reading Eggs** provides extra reading books and activities to complete.

Times Table Work

Year 2 children need to know their 2, 5 and 10 times tables! We will be working hard in class but children can also continue to practise at home. They will bring home a password to login to **Times Tables Rock Stars** once they are confident using the app in class.



Spring Term Curriculum Overview

Believe and Achieve

'Life in all its fullness' John 10:10



Castles



This term we will be learning about castles and our classroom will have its own medieval castle and castle investigation and writing area. The children will also be able to design and build castles in the small world and construction area. Our English work will include reading & writing based on fantasy and mystery with many stories based on dragons. Our classroom will also have a fantasy writing area with opportunities for children to write their own stories.

Our topic will include work in history, geography, design technology, art and music and we will also be going on a topic linked trip.

Children will be exploring and researching to answer key questions:

Who built the first castles and why?

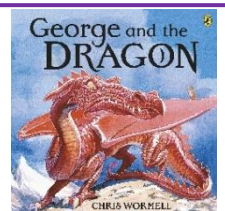
Why were castles built on hills? Were all castles built on hills?

What was a motte and bailey castle? How did castles change and why?
What are the main features of a medieval castle and what were they for?

Who lived and worked in castles?

What did they eat and where did they get their food from?

Keep an eye on our class webpage to see photographs of our work and trips.



Useful websites

English Heritage



Explore a castle



BBC Castles



BBC Tower of London

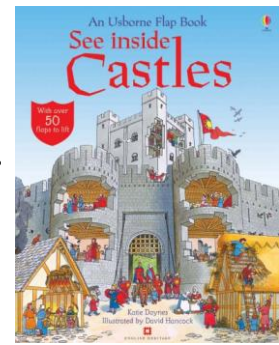


This term you will learn

English	The children will study the Dragon Machine by Helen Ward, they will be initially engaged through hidden dragons in the classroom. Children then create a guide, exploring descriptive and positional language. They engage with the main character in the story's thoughts and emotions through letter writing. Instructions – Children will be writing instructions based on mythical creatures, compare books and write book reviews. The children will also write recounts after our school trip.
Maths	Year 1 - Place Value within 20 & 50, Addition & Subtraction within 20, Length & height & Mass and volume. Year 2 – Money, Multiplication & Division, Length & Height, Mass, Capacity and Temperature.
Science	Living things: Habitats - Discovering plants and animals in a range of habitats. Animals, including humans: Life cycles and health - Identifying the stages of animal life cycles and carrying out tests to record growth.
Geography	What is the weather like in UK? We will look at the countries and cities that make up the UK, keeping a daily weather record and finding out more about hot and cold places in the UK. The children will devise a simple map; and use and construct basic symbols in a key. We will also look at where castles were built and why? Why some castles were built on hills and discover the resources they needed to be near to and the physical features that make castles easier to defend.
Computing	Rocket to the Moon - Children will understand that when we create something on a computer it can be more easily saved and shared than a paper version. They will learn simple graphic design features of a piece of online software and understand that a spreadsheet is an electronic 'table' for sorting data. What is a computer? – Computing systems & networks - Children will learn the difference between a desktop and laptop computer. They will understand that people control technology. They will learn about input devices that give a computer an instruction about what to do (output) and how computers often work together. Online safety
Music	Structure Theme - Myths and Legends Children will develop their understanding of structure by exploring and ordering rhythms.
PE	This term the children will take part in 'Dance' and tennis lessons provided by specialist teachers.
Art & Design	Craft and Design - Map it Out : Children will investigate maps as a stimulus for drawing, experiment with a craft technique to develop an idea and experiment with printing before presenting artwork and evaluating it against a design brief.

History

In history this term we will be learning about castles. We will begin with some background information on the Norman invasion through the Bayeux Tapestry before learning about the motte and bailey castles that the Normans first built. We will also be finding out about the structure of medieval castles and learning about the people who lived and worked in medieval castles.



What was on the menu?

We will find out about the foods they ate at medieval banquets and where they got their food from.



SKIPTON CASTLE

We will be visiting Skipton Castle to enhance our history work. The children will find out more about life in a castle.

<https://www.skiptoncastle.co.uk/>

RE



During our work on *God and Creation* children will be given the opportunity to listen to the story of Creation, taking time to look at God's beautiful creation and writing prayers of thanks and praise.

Easter— Celebrating new life and new beginnings. Children will reflect upon the miracles of nature and new life during springtime. To hear and be able to retell the Easter Story and to make links between the transformation of plants and animals and the Easter story in order to develop an understanding of the resurrection.



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