

Over the next half term, Year 5 will be studying a range of topics which will be taught through focus weeks.

History: In our topic *Terrible Tudors* we will be finding out about life in **Tudor Britain 1485 -1603** and studying important historical figures of the era.

We will focus on:

- Using sources of evidence to deduce information about the past.
- Giving a broad overview of life in Britain and some major events from the rest of the world.
- Describing the social, ethnic, cultural or religious diversity of past society.
- Understanding the concepts of continuity and change over time, representing them, along with evidence, on a timeline.
- Using appropriate historical vocabulary.

Design and Technology: We will be looking at **Mechanical systems, pulleys and gears** in *Marvellous Mechanisms*, focussing on:

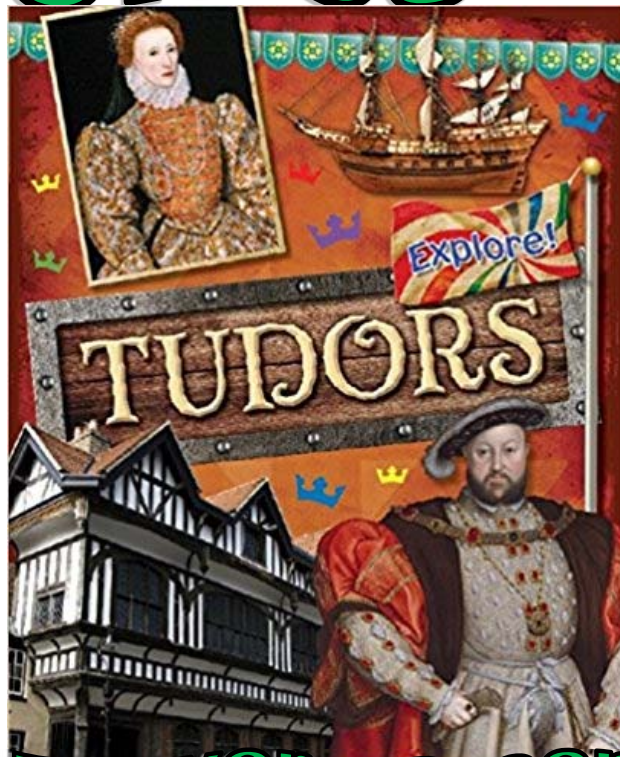
- Using combinations of electronics and mechanics in product designs.
- Writing code to control and monitor models or products.
- Converting rotary motion to linear motion using cams.

PE: This half term we will be focusing on **Athletics and Striking and Fielding Games**.

Please ensure full kit is in school every day as PE forms a part of the school curriculum.

Long hair should be tied back. Remember bangles, bracelets and rings should not be worn in school. They can be a distraction to learning, get lost and are dangerous when the children are out on the playground. ALL jewellery must be removed for PE lessons for health and safety reasons.

Class 5



Blowers Green

Primary School

Summer Term

2018

Numeracy: This term children will be learning a range of skills around number, the four operations, geometry, measure and statistics. There will be a particular focus on mental maths and formal written calculations as well as developing their fluency skills and applying them to problem solving and reasoning tasks.

Literacy: We will be learning to read and write using the features of a range of different genres including: recount, persuasion, argument, letter, diary, newspaper and narrative. This learning will be linked to current topics, as well as our shared class text *Holes* by **Louis Sachar** and the narrative poem *The Highwayman* by **Alfred Noyes**.

RE: Children will be learning about **Communities and Storytelling** and how these practices are important across a variety of religions. They will explore the practices and beliefs of others as well as sharing their own.

Music: In our music lessons, Class 5 will be learning to read musical notation, sing, play the clarinet and perform with our music teacher - Miss Calderbank.

Science: The topic covered in science this half term will be: **Animals, Including Humans**. Our children will be developing their investigative skills by following lines of enquiry (including observing, measuring, recording and predicting) to acquire and build upon their knowledge of scientific phenomena.

PSHE: Our focus this term is understanding why it is important that it is **Good to be me** as well as how we can form positive **relationships**. We will also be learning about **British Values** through our class and whole school assemblies.

Geography: Through our topic, **Beijing and Back** class 5 will be looking closely at the world's natural resources and as well as trade links across the world.

Art: Children will have the opportunity to study artist's that work in **sculpture in Can You 3D It?** and with **collage** in **Underlay, Overlay** and will also develop their own creative skills in these areas. Children will also be incorporating digital media and the use of ICT into their lessons.

Computing: Children will be taught a number of key ICT skills linked to multimedia presentations and safe internet search this term. Children will be reminded of safe internet use. Please ensure that this is reinforced at home if children have access to computers. We will also become **Web Architects** where we will look at the effectiveness and reliability of websites and begin to design our own webpages.

Numeracy Homework: Every Friday children will be given a mental maths test to complete at home. This needs to be handed in by the following **Wednesday**. If the children struggle with any questions, they can ask for help in school. Please try to encourage your child to hand in homework as early as possible in order for homework to be marked and returned so that children can correct any errors and misconceptions can be addressed. In addition to this, children need to be secure in their times tables from x2 to x12. Children have also been allocated a login and password for the excellent **TimesTable Rockstars** website (<https://trockstars.com/login>). If possible children are to be directed to the activities on the site to support their learning. Children need to be secure in rapid mental recall of all times tables as it forms the basis of all maths.

Literacy Homework: Every second Friday children will be issued with 10 Super Sentences. It is their responsibility to learn the key spellings and punctuation of these sentences. They will be tested for two consecutive Fridays and they must better their score the second time. Children will have the sentences read aloud to them and will be expected to get the grammar, punctuation and spelling of each one accurate. The Reading Challenge and Poetry Recitation Challenge also forms part of the children's homework.

Reading at Home: We would like reading books and diaries in school every Friday and would expect that your child read at home daily. Please aim to sign their diaries at least 3 times each week. Remember they don't have to only read books...newspapers, comics, the internet, television guides and games rules are all texts too! It is your child's responsibility to request a reading book change. Reading is an important skill which also enhances children's writing and imagination.

Poetry recital: Each half term children will be given 2 poems to learn at home. They must be able to recite the poem without any mistakes and answer questions to demonstrate their understanding of the poem's content, techniques and vocabulary. This helps improve children's skills of speaking clearly and slowly as well as enhancing their imagination and vocabulary range—which improves their writing! Poetry often comes up in KS2 SATs so it is imperative that they are familiar with a range of different types of poetry, techniques and structures.

Thank you for your support,
Mr Thompson and Mrs Patel