MATHS

Throughout this half term we will be focusing on:

- Decimals, Percentages and Fractions seeing the equivalence between them.
- Algebra solving equations using algebraic notation, beginning with one-step equations, moving on to two-step equations where there are multiple solutions.
- Revision of the 4 operations.

SCIENCE

Danger! Low voltage: We will learn to represent circuits using symbols in a diagram. We will learn about two of the most important scientific inventors in the field of electricity – Thomas Edison and Nikola Tesla.

HISTORY

As our English topic is Robin Hood and we will be debating whether he was a villain, our history topic focus will be on Crime and Punishment through the years. We will be focusing on how crime and punishment differs in modern day to that of Robin Hood's era.

DT

Inspired by the legend of Robin Hood, we will be creating shelters in DT.

Year 6: Crime and Punishment

PSHE

Diversity and Communities
This Citizenship unit aims to develop the children's sense of personal identity and self-worth, as well as teaching them to consider and respect the needs and views of others. They will learn about the ethnic make-up of both the local and national community, and the benefits of living in a diverse society. They will develop their understanding of the negative effects of stereotyping and prejudice, and of the impact of racism, sexism and homophobia.

PUNISHME

ENGLISH

Our narrative work will focus on the Legend of Robin Hood, exploring the motivations behind characters' actions. Our big question is: Was Robin Hood a hero or villain? We will explore the story through different perspectives using different versions of the legends. Using this as a stimulus, children will write their own version of a Robin Hood legend.

COMPUTING

We will be working on text adventures, planning, and making a story-based adventure. We will build on our knowledge of coding in this unit to create a map-based adventure game based on the theme of heroes and villains.

PF

Games: Hockey

Dance: Choreographing a dance influenced by

James Bond

MFL

Our work with staff from Cambourne Village College continues as we focus on our Spanish vocabulary and conversational skills.

RF

Buddhism - To understand who Buddhists are and what they believe.

Delphinus and Pegasus Class

We hope that you have a restful break and that with the New Year comes a new focus and determination to succeed. This half term we have a range of exciting activities planned, based around the legend of Robin Hood. We hope to build shelters in DT and discuss the crimes and punishments of the era. If you have any queries or concerns at any point during the term please do not hesitate to contact us through the email system at the office to make an appointment with Mrs Johnson or Mr Yates.

Homework

Homework will continue to be set via seesaw each week. Tasks will continue to be given in a topic grid format with the expectation that one task is chosen from each section of the grid across the half term. In addition to this, maths and spelling homework will continue to be set via Mathletics and Readiwriter. If your child has any problems with any part of their homework, they have been told to come to discuss the task with us before Thursday. If the homework is not completed to a good standard then it may need to be repeated.

Spellings

Spellings will be set on Monday each week and will be tested on the following Monday. Readiwriter speller often presents with glitches or issues. If you are experiencing issues we have been advised that you need to contact Readiwriter directly. If you cannot access the spellings, please obtain a paper copy of the spellings set. Our aim is to see the children using the spellings that we set in their written work with increased accuracy throughout the term.

Ways in which you can help your child

- * Check homework books and support your child in completing their homework
- * Regularly read with your child and discuss what they have read including understanding new vocabulary from the text surrounding it. Ask them about their score (out of 10) on their accelerated reader quiz for the book that they have read.
- * Test your child on their spellings concentrating on the patterns in the Year 3/4 and 5/6 words
- * Looking through SPAG terms using:

 https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/244216/English_Glossary.pdf
- * Practise telling the time https://gb.education.com/games/time/
- * Give opportunities to use money, including calculating change
- * Practise times tables facts and related division facts (up to 12 x 12) https://www.topmarks.co.uk/maths-games/7-11-years/times-tables

PE

PE will continue to take place on a Monday afternoon and children will be taking part in hockey activities as well as dance. Some of the sessions will be outside and therefore the children must attend school in appropriate warm outdoor PE kit.

IMPORTANT DIARY DATES

Tuesday 4th January INSET day (children not in school)

Wednesday 5th January Children return to school

Tuesday 25th January Parents evening for SATs (more information to come)

Friday 11th February Last day of term