

## Maths

This half term we will be focusing on:

Revising all the objectives we have covered to date.

The focus on arithmetic strategies will continue to be an important part of our work as will consolidating formal written methods of calculation for all four operations.

There will be an emphasis on using and applying our mathematical knowledge in a range of multistep word problems together with work on data handling.

## Science

After we have completed our learning about electricity we will be looking at ***Light up your world.***

We will have a focus on light, developing our understanding of mirrors and the reflections they form. We will apply this knowledge to create a periscope.

## English

This term we will be writing an information leaflet about North America. We will also be writing diary entries, descriptions and a short story.

We will be looking at applying grammatical rules and spelling strategies in independent writing. We will also be focusing on active reading strategies, using inference and deduction when analysing texts.

## Year Six - Summer Term 1

### North America

#### Art

We will be using the landscapes of North America as inspiration to draw and paint abstract pictures.

We will explore artists John Singer Sargent and Helen Frankenthaler alongside the photographer Ansel Adams.

#### PE

We will be exploring different invasion games within our outdoor PE lessons and practising related drills.

Athletics: We will be looking at all the aspects of a decathlon and preparing for sports day.

#### PSHE

We will develop our understanding of medical, legal recreational and illegal drugs. They will consider in more detail the effects of alcohol and cigarettes on the body and brain. Children will increase their awareness of solvents and their safe use and will begin to learn about laws relating to drugs, people who choose to use them and some reasons why.

#### MFL

We will continue to learn Spanish, developing our speaking and writing skills.

#### ICT

##### Networks

We will be asking ourselves what we already know about the internet, finding out about LAN and WAN. We will explore the 'age of the internet' as well as asking ourselves what the future might hold for internet exploration.

#### Geography

We will be exploring the geographical features of North America, such as the Rocky Mountains, Panama Canal and the Grand Canyon, alongside the human geography. We will revisit our atlas skills to locate counties in North America and research their capital cities and time zones. We will also complete a comparative study between a North American city and one here in the UK.

#### RE

##### Islam

Beliefs and action in the world. What key beliefs influence people's faith and how do people of faith live out their lives? Moral choices.

## Delphinus and Pegasus Class

As we enter the final term of primary school, we will be reflecting on our learning, revisiting key information and preparing for the exciting events of this half term. The children will begin working on their transition materials, including their transition reading passport with the help of the library loan boxes provided by Cambourne Village College. Alongside all of the very important learning listed on the curriculum map, we are also continuing to focus on well-being and emotion health activities to support the children with the many challenges of this year. We cannot wait to begin the final term and support the children by preparing for their transition into secondary education. As always, Mrs Johnson and Mr Yates are available via the school office for any concerns or queries.

### Homework

We will continue to be setting homework via Seesaw with the topic grid set weekly for children to select their chosen activity from. Mathletics has now been replaced with Maths Whizz, however the expectation of completing 20-30 minutes across the week has not changed. Readwriter spelling will be used to consolidate spelling rules and patterns already taught this year. Homework will continue to be set on a Monday and checked for completion the following Monday, allowing the weekend for any longer tasks. Please be reminded of the expectation for daily reading (15 minutes) and spelling practise (5 minutes).

### KS2 SATs

Revision packs have been sent home over the Easter holidays and these are expected to be returned on Wednesday 20<sup>th</sup> April. SATs week will commence on Monday 9<sup>th</sup> May with the SATs breakfast available for all children in Year 6 from 8:30 Monday-Thursday. During the build up to these dates it is important that the children learn some self-care techniques in order to manage any worries or anxieties. These could include: calming breathing, mindfulness colouring, spending time outside in a natural environment, making and listening to a calming playlist.

### 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.
- \* 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](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

We will continue to have PE on a Monday and children must come to school in their PE kit. Children will only be excused from PE on medical grounds if a letter is received from a parent or carer informing us of the reason.

### IMPORTANT DIARY DATES

Tuesday 19<sup>th</sup> April – Training Day

Wednesday 20<sup>th</sup> April – Children return to school for Summer 1

Monday 25<sup>th</sup> April – International week

Monday 9<sup>th</sup> May – SATs week with SATS breakfast

Monday 23<sup>rd</sup> May – PGL week