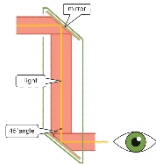




Suffolks Primary School
Curriculum Newsletter
Year 6
Autumn 2020

Science

In Autumn 1, we have already begun learning about how we see things around us in our unit of **Light**. We are making our own periscopes and investigating how the light is reflected inside it to help us see over a wall. We will continue our investigations looking at how shadows are formed as well as learning about how the invention of the light bulb has changed our lives today.



DT

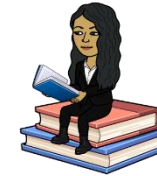
We will be experimenting with different materials and designing our very own birdhouses! By the end of the term, we will be building and testing a range of BirdHouse designs and thinking carefully about which types of birds they would be suitable for. Hopefully, we will be able to put them out in our Orchard to attract some winged visitors!



English

To warm up our authorial brains, we will be looking at the features of informal letters. We will be writing about our experiences over lockdown and how it has impacted our lives. We will move on to non-fiction writing where we will be writing a biography about the inventor of the lightbulb 'Thomas Edison.' We hope to demonstrate the following skills in our writing:

- *Topic specific vocabulary
- *A range of sentence types including the use of parentheses
- *Using cohesive devices within and across paragraphs.



Reading

We will be working on the different elements of skilled reading with a variety of text types as well as learning techniques on answering detailed comprehension questions.

Maths

We're hitting the ground running with the foundations of maths - place value and the operations.



Our work on place value will cover reading and writing numbers in the millions; understanding that numbers can be represented in different ways; adding and subtracting 1, 10, 100, 1000 to any number and being able to count forwards and back in regular intervals. It also involves rounding numbers; identifying negative numbers; calculating differences between negative and positive numbers as well as adding and subtracting negative and positive numbers. For the operations, we'll begin with addition and subtraction - column method; rapid mental strategies; inverse operations; solving word problems and estimating before calculating.

RE

Our focus this term for RE is 'Rosh Hashanah & Yom Kippur'.



We will be learning all about how Jewish New Year is celebrated and finding out how Jewish people from all over the world celebrate God's creation of the world.

French

En Français ce terme... We will be starting off by recapping numbers and colours in French. Following that, we will be taking on year 6 French such as prepositions and classroom items through a variety of tasks. Finally, the children will be moving onto sentences with topics such as hobbies, jobs and transport.



PSHE

Things we will be exploring during PSHE this term:

- Goal setting for my year ahead
- Being a global citizen-children's rights
- My responsibilities
- How an individual's behaviour can impact on a group
- Democracy and having a voice.

We will also spend some time to support any worries and anxieties the children may have around Covid-19 and coming back to school.

Class news

Please ensure the following is in school everyday

- Pencil case
- Water bottle
- Pack of tissues
- Full uniform
- Fruit for a snack



PE kit: Red t-shirt, black joggers or shorts, black hoodie (optional) and trainers.

Google Classroom – In the event of a local lockdown or bubble closure, it will be essential that you are able to access the online learning platform.



Please contact us with any concerns.

Semine, Vanessa, Emma, Carolyn and Adam.

Homework

- *Please log in to Google Classroom and refer to the homework newsletter to see all of the exciting activities that have been planned.
- *Use quizlet to practice your spellings- we test every Friday!
- *Log on and use Times Table Rockstars for at least 5 minutes each day.
- *Log on and complete your accelerated reader quizzes.



Useful websites

White Rose Maths home learning videos – a video for every lesson we teach in class!

<https://whiterosemaths.com/homelearning/year-6/>

BBC Bitesize English support

<https://www.bbc.co.uk/bitesize/topics/zprrd2p>

