Sutton Road Primary School and Nursery



Curriculum

Newsletter



Changing State!



Electricity!



Life cycles and food chains!

Year 4 - Spring Term

Welcome

We would like to welcome your child back after a restful Christmas break. We are excited to kick start 2019!

Class 4LB-Miss Ballard

Class 4EP—Miss Plume

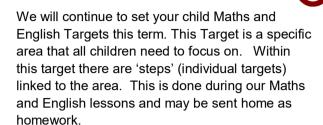
We hope this leaflet will help you know a little more about the things your child will be doing in school and also how you can help.

If you have any questions or concerns please come and talk to us- preferably after school when we have a little more time.

The Spring Term Topics are as follows:-

- Changing State—Science
- Electricity—Science
- Life Cycles and Food Chains—Science

Targets



Maths

During the first half term we will be covering a wide range of mathematical topics which include: counting-calculating using formal written methods. In the second half term, we will then do: conversions, equivalents and understanding shape, securing number facts, relationships and working with different forms of data.

Every other Friday we will be carrying out activities to develop the children's problem solving skills in the form of 'Big Solves' and mental Arithmetic tests.

Our first targets are based on place value and ordering numbers. We expect the children to learn their tables as an ongoing activity for regular tests and we will be testing them on their mental calculation strategies.

English

The New English National Curriculum stresses how important this subject is for our society.

'English has a pre-eminent place in education and in society. A high-quality education in English will teach pupils to speak and write fluently so that they can communicate their ideas and emotions to others and through their reading and listening, others can communicate with them.

The term will begin with a focus on the fiction narrative, 'The Water Tower' where pupils will focus on developing their letter writing skills. They will then go on to the 'All About Space' text, where children will become travel agents for Sir Richard Branson's 'Virgin Galactic' and create their own space travel brochures for the company!

In the second half term, Your child will be character profiling, using the text 'Fox' as a stimulus to do so. Finally we will be exploring Anthony Brown's King Kong, where pupils will enjoy exciting settings from New York Sky Scrapers to the depths of the jungle! We are aiming to motivate writers and encourage imaginative vocabulary choices during this unit!

Homework

Homework is sent out weekly and is linked to what we are covering in lessons as well as target work. There will be English and Maths homework. Additionally children will have spellings to learn, to reinforce the spelling rules we cover. In Maths, they will need to practice given multiplication facts. Please support your child with this. Homework is handed out on a Friday and needs returning by Wednesday the following week. We expect all children to return homework as it is an important part of embedding skills and a vital link with home. Time will be provided throughout the week for teachers to support where necessary.



Handwriting

Correct letter formation is extremely important for neat and tidy writing. We are aiming to improve the handwriting of our children and will expect accurate letter formation this term. Your child will practise the correct letter formation and joins every day for 10 minutes n the afternoon.

Topics

Changing State: water cycles, solids, liquids and gases, reversible and irreversible changes.

Electricity: circuits, energy, conductors and insulators, where electricity is generated, what it means to be 'eco friendly'.

Life Cycles: life cycles, food chains, habitats, evolution, adaptation

R.E

This term in RE we will be exploring different world religions. We will be focusing on Islamic and Christian pilgrimages.

SEAL

We will be following the SEAL programme this term. The theme for the first half term is 'Going for Goals'. The theme for the second half term is 'Good to be Me'.

P.E.

Please don't forget PE kit should come into school at the start of a half term and remain in school until the next holidays, when it can be taken home by the child to wash.

We will be taking part in invasion and defense sports as well as racket and volley sports. Additionally, we have a dance coach in the second half term.



Science

Our science this term will link closely with our topic, learning about changing state, electricity and food chains and life cycles.



Computing

During our time in the computing suite, we will be focusing on ensuring children develop their knowledge and understanding of E-safety and operating spreadsheets.



Music

This term we will be looking at creating music using objects found every day in the classroom, focusing on beat, pitch and dynamic. Children will develop a composition over a few days and perform to their peers. We will also be practicing our singing and Miss Ballard will be running choir on Thursdays after school as usual.

DT

Children will be exploring and working with different materials to design and build their very own 3D models of the Water Cycle.

Trips and extra activities

As a team, we have worked hard to incorporate lots of opportunities to enhance the children's education with trips. This term, we are lucky enough to welcome Conservation Planet specialists from Nottingham Trent University to come and support with our life cycles and food chains Topic. We are going to visit Twycross Zoo as part of this unit of work.

Useful Websites

www.bbc.co.uk/schools/websites/4 11/site/literacy.shtml
www.woodlands-junior.kent.sch.uk/Games/.../literacy.html
www.bbc.co.uk/schools/websites/4 11/site/numeracy.shtml
www.woodlands-junior.kent.sch.uk/maths/
www.amblesideprimary.com/ambleweb/numeracy.htm

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Trips and extra activities:

As a team, we are working hard to incorporate lots of opportunities to enhance the children's education with trips. More information to follow later in the term.

Thank you for your ongoing support