## Dear Parents and Carers,

We are pleased to see the children are revitalised after their half-term break and are back enthusiastic to learn! If you have any questions, as always, please come and speak to us.

Autumn

2 in

Year 4

### Science

In Science this term, we will be looking at Electricity. We will study electrical safety, components in an electrical circuit. Also we will investigate which materials are conductors or insulators in order to make an electrical switch.

#### Art

This term we will be having a go at improving mastery of art and design techniques through Greek pottery and design We will also look at and create mosaics in a Greek style

#### PΕ

Year 4- PE is on Wednesday for Lions and Tigers and Monday (Tigers) & Friday (Lions) Your child will need a yellow top with black shorts or trousers and trainers. Year 4 will be continuing to develop their group skills within different games - this term it will be focussed on

#### History

This term we are starting our new topic: The Greeks, where we will look at the impact that ancient Greece has on the modern world; The Olympics, law, art, religious beliefs and architecture.

#### Mathematics

This half-term, we will start with a focus on perimeter (The distance around polygons) We will be looking at consolidating our knowledge of multiplication through 'Multiplication 369'

As always, please encourage your child to continue to use SumDog and Times Tables Rock Stars to practice their Maths skills. Remember, this can be accessed outside of school on computers and tablets.

### Computing

This term, Year 4 will be programming using Arcade@makecode.com

This will involve creative coding with graphics, media and gaming. Children will be coached in order create

#### Music

Using the tune from the Pink Panther, Year 4 will be continuing their experiences of playing different percussion instruments. Year 4 will be learning to compose music based on the tune with the focus being on rhythm and dynamics.

### English

In English this half term, we will be reading 'Percy Jackson and The Lightning Thief,' We will be writing descriptions of Mythical Greek monsters and will then move on to write

narratives based on Greek Myths which will include; fronted adverbials, noun phrases, and will be joining our sentences with subordinating and coordinating conjunctions.

We concentrate on the presentation of our work in Year 4, including the layout of our page and writing cursively on the line. It will really help your child if you could work with them . at home on their handwriting to embed the cursive expectations.

# How can I help my child at home?

## <u>Websites</u>

There are lots of fun games to help with our learning on the internet, that can be accessed on a tablet or home computer.

## Useful websites:

http://www.topmarks.co.uk/maths-games/7-11-years/times-tables http://www.bbc.co.uk/bitesize/ks2/science/physical\_processes/ sound/read/1/

http://www.topmarks.co.uk/english-games/7-11-years/writing http://www.bbc.co.uk/bitesize/ks2/english/spelling\_grammar/ http://www.topmarks.co.uk/Interactive.aspx?cat=47

It is an expectation that children in Year 4 should know all of their times tables up to 12; 'Times Tables Rock is a great way to help them get there. Recall by song, chanting is a fun way to learn..

# Home Help! Reading and Book Talk:

Reading is an important part of learning and developing children's vocabulary and language skills, therefore we encourage you to read with your child at home. It provides a great opportunity for you and your child to talk, and share ideas and thoughts about what they have read.

We want children to be happy and enthusiastic readers, and hope that children are able to read a variety of genres to broaden their reading experiences. Please don't forget, whenever you read at home your child should fill in a section of their Reading Booklet. As well as home-school reading books, anything that children read can count towards entries on the card. We would love to see the amount of booklets we receive increase this term.

# Handwriting and Presentation:

Handwriting is still a focus and it is important that children learn how to write cursively and present their writing clearly. To help with the teaching of this in school, we encourage you to help your child practise their handwriting at home. All children must have joined handwriting and have clear ascenders and descenders in their writing.

# Homework, home-reading and library books

Homework Grids have been handed out and children are invited to complete set tasks in order to support their learning in school. Spelling tests will be every Friday.

Home school reading books need to be in your child's bag ready to be changed on Library day which for Year 4 is a Friday.