

## Maths

Objectives to be covered this term:

- To be able to add and subtract amounts of money, including giving change.
- To be able to identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line.
- To be able to identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces.
- To be able to identify 2-D shapes on the surface of 3-D shapes.
- To be able to compare and sort common 2-D and 3-D shapes and everyday objects.
- To be able to order and arrange combinations of mathematical objects into patterns and sequences.
- To be able to use mathematical vocabulary to describe position, direction and movement.
- To be able to interpret and construct pictograms, tally charts, block diagrams and simple tables
- To be able to ask and answer questions about totalling and comparing data.
- To be able to compare and sequence intervals of time.
- To be able to tell the time to five minutes, including quarter past / to the hour and draw hands on a clock to show these times.
- To be able to choose and use appropriate standard units to estimate and measure.
- To be able to compare and order lengths, mass, volume / capacity and record this information.
- We will revise our understanding of addition, subtraction, multiplication and division.

## Ways to help at home

- Practise times tables using TT Rockstars, four times a week for 10 minutes.
- Make specific amounts of money using coins and add and subtract money, including giving change.
- Practise reading the time using an analogue clock.

## Key Vocabulary

Our topic for the Autumn term is 'Explorers'. We will be exploring life as an explorer, including jungle explorers as well as space exploration. We will be looking at animals including humans in science including plants and how they grow. We will also be classifying and comparing similarities and differences between living things. Writing out the definitions would be very useful and practising their handwriting would also be a good thing to do!

exploration	omnivore	deciduous	contrast	rainforest
compass	carnivore	natural	evaluate	jungle
direction	herbivore	nature	apply	layers
habitat	evergreen	compare	explore	canopy



# Autumn Update Edison Class

## Spellings

Our main priority during lesson time will be to cover and revise phase 3, 4 and 5 from the phonics document 'Letters and Sounds'. Please ensure your child regularly practises these sounds at home. Please don't hesitate to contact me if you require copies of these sounds. The Year 2 spelling pattern document will be sent out as a separate email each week. Please ensure your child is familiar with these patterns and that they practise learning these at home.

## Home learning

Weekly homework will be provided for all KS1 children and this will be sent out every Monday. Homework should be completed by the following Monday. This homework will be revision of work covered in class or some pre-learning for the following week. In addition to this please read with your child as often as you can and record this in their 'We love to read' book.

## English

Objectives to be covered this term:

### English

To be able to use familiar and new punctuation correctly, including capital letters, full stops, commas, question marks and exclamation marks.

- To be able to write sentences with different forms: statement, question, exclamation and demand.
- To be able to write expanded noun phrases to describe and specify.
- To be able to write about real events, poetry and different purposes.
- To be able to use spacing between words.
- To be able to write capital letters and digits of the correct size.

## Reading

- To be able to apply phonics knowledge and skills to decode words.
- To be able to read accurately by blending sounds.
- To be able to read words containing suffixes. To be able to read most words accurately and fluently.
- To be able to read the Year 2 common exception words.

## Ways to help at home

- Read at home for ten minutes each day and ask your child questions about what they have read.
- Read for pleasure.
- Practise writing sentences using capital letters and full stops.
- Practise writing letters of the correct size and formation.
- Write stories or information based on real events