

Maths

Objectives to be covered this term

- To be confident in adding and subtracting numbers mentally
- To be able to recall the 2,3,4,5 and 10 times tables
- To be able to compare and order fractions with the same denominator
- To be able to count in tenths and understand that tenths arise from dividing a whole into 10 equal parts
- To be able to write fractions as numbers
- To be able to compare and order fractions
- To be able to measure, compare and add and subtract lengths, mass and volume/capacity
- To be able to measure the perimeter of 2d shapes

Ways to help at home

- Practise the multiplication tables, including the inverse. For example $4 \times 5 = 20$ and $20 \div 5 = 4$ You could sing songs in the car or watch the dance songs on YouTube.
- Measure out some ingredients using a scale and bake some cakes.
- Using a ruler, at home measure around the outside of some simple shapes, for example, a table top or a window frame. Add up all the sides to find the perimeter.
- Measure out different amounts of water in different sized containers and compare the capacity of each container.

Key Vocabulary

Our topic for the Autumn term is 'Rainforests and our planet'. We will be gathering scientific and geographical information and developing our research and investigating skills. Learning these words would be beneficial. We will also be using them in class. You can help at home by helping your child to read, say and spell these words, as well as know their meanings.

translucent	pollination	pollinator	biome	continent
transparent	dispersal	equator	endangered	ocean
opaque	nutrients	canopy	creature	orchestra
spectrum	transported	emergent	species	batik



Spring Update Einstein Class

Spellings

We will send out a separate document with detailed information about spelling in Year 3. Please help us by making sure your child can read and spell these key words from the Year 3 and 4 curriculum.

knowledge	medicine	pressure	particular	question
naughty	occasionally	purpose	peculiar	possible
length	possession	quarter	probably	ordinary

Home Learning

Half-termly homework will be completed in your purple Learning Log exercise books that will be issued by your class teacher. Children should complete the task that will be a revision of work covered in class demonstrating your child's understanding of what they have learnt. In addition, the children should be reading frequently to an adult, practising their high frequency words found on the class pages on the school's website and completing four sessions on TT Rockstars a week. Homework will be set on the **3rd Monday** of each half term and should be completed within two weeks, being completed no later than the **5th Monday**. Please support us to ensure your child makes progress by encouraging them to complete this demonstration of their learning **independently**, neatly and in a timely fashion. Please send the completed Learning Log into school as soon as the task is complete. If your child completes any additional home learning please share this with your child's teacher via email.

English

Objectives to be covered this term

- Use a range of sentence punctuation including commas, ? ! : ; and ellipsis
- Use a wide range of subordinating and coordinating conjunctions
- Write using legible joined handwriting
- Read aloud to a partner or small group, with confidence and expression
- Read and respond to a range of questions on a text, both retrieval and inference questions
- Structure a story in to paragraphs, including a beginning, middle and an end
- Write at length for up to 45 minutes independently

Ways to help at home

- Practise writing sentences with the correct punctuation. Give them some badly written sentences to correct.
- Encourage independent writing at home by setting them a story challenge or researching something and writing a piece of non-fiction about it. Show them a scene or an image and ask them to think of a beginning, middle and ending for a story.
- Write sentences using correct punctuation and practise using colons and semicolons correctly. Ask them to use a colon for a list. For example - At the shop we need: apples, pears, bananas and grapes.