

Maths

Objectives to be covered this term

- Estimate, work out and write numbers on a number line
- Find one more/less and 10 and 100 more/less.
- Use language and symbols to determine which number is greatest/smallest.
- Explore ordering a set of numbers
- Count forwards and backwards in steps of 50
- Add and subtract amounts of money to give change, using both £ and p
- Interpret and present data using bar charts, pictograms and tables Solve one-step and two-step questions using information presented in scaled bar charts and pictograms and tables
- Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml) Measure the perimeter of simple 2-D shapes

Ways to help at home

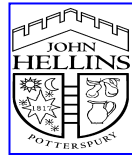
- Use TT Rockstars at least 4 times a week for 10 minutes
- Recognise money, including coins and notes
- Create a shop at home and use coins and notes to buy things and give change
- Practise the multiplication tables, including the inverse. For example, $3 \times 6 = 18$ and $18 \div 3 = 6$

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

- To know specialist language and use subject specialist vocabulary
- To know that precise language choices can improve speech
- To know how to begin discussion on fiction, poetry and non fiction books
- To know how to use further prefixes and understand how to add them when spelling
- To know that when you proof read, you check for punctuation, spelling and grammar errors
- To know how to use dictionaries to check the meaning of words that they have read
- To know how books are structured in different ways and that we read for a range of purposes
- To know how to plan a piece of writing using the structure and vocabulary of a similar piece
- To know how varied sentence structures in passages they read can create an effect for the reader
- To know that paragraphs are about one particular theme
- To know that narratives include characters
- To know how to write from memory simple sentences, dictated by the teacher

Ways to help at home

Read with them for at least 10 minutes every day and after reading ask them comprehension questions about what they have read
Practice writing sentences with the correct punctuation
Practice joined handwriting