

Maths

Objectives to be covered this term

- To know how to identify fractions of amounts
- To be able to add fractions with the same denominators
- To know how to tell the time, and associated vocabulary
- To know recognise 2D shapes

Ways to help at home

- Either with groups of objects, pizza or cakes, separate them/cut them up and identify fractions of amounts. 4 pencils, three of them have rubbers on the end, equals $\frac{3}{4}$ with rubbers, $\frac{1}{4}$ without.
- Adding $\frac{1}{4}$ and $\frac{3}{4}$ so you are just adding the numerator (the top number, the denominator (the bottom one remains the same) the result is $\frac{4}{4}$. Practise this at home by adding mentally similar groups of objects together and then saying what they are. Eg:- one pencil add three pencils makes 4 pencils. (1 quarters add three quarters equals four quarters.)
- Ask children to look at the clock and tell the time, using the vocabulary past, to, seconds, minutes, hours and extending to 24-hour clock and time intervals between two times, how long until and timing activities like brushing teeth or walking to school.
- Identify 2D shapes around the house such as circles, squares, triangles and rectangles. You may spot these shapes on outside walks on tree stumps, road signs and drain covers.

Key Vocabulary

Our topic for the spring term is 'Emperors and Empires'.

We will be gathering scientific and historical 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.

pattern	revolt	sources	technique	attract
climate	settlement	migration	effective	repel
invasion	beliefs	immigration	position	magnetism
conquered	collapsed	frontier	backhand	contact



Summer 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.

build	heart	notice	occasion	quarter
caught	exercise	increase	opposite	reign
centre	often	women	regular	purpose

Home learning

Half-termly homework will be completed in your purple Learning Logs. Children should complete the task that will be a revision of work covered in class demonstrating their 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 how to use dictionaries to check the meaning of words that they have read
- 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

Ways to help at home

- Read with them for at least 10 minutes every day and ask them comprehension questions about what they have read
- Encourage independent writing at home by setting them a story challenge, provide them a note-book and they will love to write in it
- After watching a program, ask your child to explain/write it in their own words with a beginning, middle and an end (paragraphs)
- Look at a picture of a person. Describe this for your child by dictating what you see, they write down your words using their own spellings
- Using PowerPoint let them create a presentation on their favourite animal or hobby and then present it to you with a loud and clear voice, this skill is so important to master.