

Maths

Objectives to be covered this term

- To confidently use written methods for addition, subtraction, multiplication, short division and long division.
- To add and subtract fractions with the same denominator.
- To be confident in adding and subtracting numbers mentally.
- To be able to check answers using inverse operation.
- To be able to recall the 3, 4 and 8 times tables.
- To be able to count in 1's, 10's, and 100's.
- To be able to partition numbers with 3 digits or more.
- To be able to read and write numbers with 3 digits and understand the value of each digit in it.
- 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 number into 10 equal parts.
- To be able to recall number facts mentally to support with mental calculations.

Ways to help at home

- Use TT Rockstars at least 4 times a week for 10 minutes.
- Practise addition, subtraction, multiplication and division calculations with large numbers.
- Learn the 2, 5 and 10 times tables
- Read and write large numbers together and practise knowing what each digit in the number is.
- Log on to Century and complete Maths nuggets.

Key Vocabulary

Our topic for the Autumn term is 'It's a jungle out there!'. We will be completing a virtual tour of the jungles of the world and explore the cultures that are within them, and around them! We will be gaining lots of new Science knowledge and developing our vocabulary skills. We will be using the words below during this topic and it would be beneficial if you could help your child to read, say and spell these words, as well as know their meaning. Writing out the definitions would be very useful and practising their handwriting would also be advantageous.

hemisphere	continent	north	Earth	latitude
population	canopy	east	features	longitude
tropical	physical	south	capital	country
equator	compass	west	climate	human



Autumn Update Einstein Class

Spellings

We will send out a separate document with detailed information about how spellings are taught in Einstein Class. At home please can you help us by making sure your child can read and spell these key words from the Year 3 curriculum.

accident	actually	appear	bicycle	build
accidentally	address	arrive	breath	busy
actual	answer	believe	breathe	business

Home learning

Termly homework will be provided on Century. Children should complete the English and Maths nuggets that will be set for them. These may be a revision of work covered in class or some pre-learning for upcoming lessons. In addition to this, there will be an assignment to be completed in their Learning Logs and submitted on Century. Homework will be set on the third **Monday** of term and be completed in following two weeks being completed no later than the 5th **Monday**. Please support us to ensure that your child makes progress by encouraging them to complete this demonstration of their learning as **independently as possible**, and in a timely fashion.

English

Objectives to be covered this term

- To be able to indicate possession by using the possessive apostrophe.
- To be able to use and correctly punctuate fronted adverbials.
- To be able to use and correctly punctuate direct speech.
- To be able to use a wide range of conjunctions in writing, including; when because if although.
- To be able to write using legible joined handwriting.
- To be able to read aloud with confidence and expression.
- To be able to read and respond to a range of questions on a text.
- To be able to structure a story including a beginning, middle and an end.
- To be able to write at length independently.
- To be able to write an exciting description of a setting and character.

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.
- Practise writing sentences with correct speech punctuation
- Practise joined handwriting
- Encourage independent writing at home by setting them a story challenge or researching something and writing a piece of non-fiction about it.
- When writing, ensure that capital letters and full stops are used correctly and consistently.
- Visit the library to choose a book to read for pleasure.