## Maths <br> Objectives to be covered this term <br> - Count from 0 in multiples of $4,8,50$

 or 100- Find 10 or 100 more or less than a given number
- Recognise place value of all digits in a 4 digit number
- Compare and order numbers up to 1000
- Read and write numbers up to 1000 in numerals and words
- Solve number problems and practical problems using place value_skills
- Add and subtract numbers up to 4 digits using the column method
- Recall and use multiplication tables $2,3,4,5,8$ and 10
- Multiply 2 digit numbers by 1 digit numbers using a written method
- Divide 2 digit and 3 digit numbers by 1 digit numbers using a written method


## Ways to help at home

- Use TT Rockstars at least 4 times a week for 10 minutes
- Practise the multiplication tables, including the inverse. For example 4 $x 5=20$ and $20 \div 5=4$
- Write a 4 digit number and talk about the value of the digits
- Give your child two 2 digit numbers and ask them to add them up in their head


## Key Vocabulary

Our topic for the autumn term is 'The Flintstones'. We will be investigating the Stone Age, the Bronze Age and the Iron Age.
We will be gathering 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.

| Neolithic | Palaeolithic | settlement | skeleton | Mesolithic |
| :---: | :---: | :---: | :---: | :---: |
| igneous | gatherer | Celtic | civilisation | nomad |
| metamorphic | sedimentary | community | weapon | tribal |
| Stonehenge | landscape | sediment | nutrition | archaeology |

## Autumn 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.

| accident | answer | continue | certain | earth |
| :--- | :--- | :--- | :--- | :--- |
| believe | business | decide | different | complete |
| caught | certain | disappear | eight | eighth |

## Home learning

Half-termly homework will be completed in the purple Learning Log exercise books that will be issued by the 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 question marks, exclamation marks 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 into paragraphs, including a beginning, middle and an end
- Write at length for up to 45 minutes independently


## 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 the correct punctuation
- Practise joined handwriting
- Encourage independent writing at home by setting them a story challenge
- Write a sentence with the punctuation missing and ask your child to correct it
- Write a diary with your child
- Ask them to write the shopping list

