## Maths

Objectives to be covered this term

- To be confident in adding and subtracting numbers mentally.
- To be able to recall the 2 to 10 times tables.
- To be able to draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them.
- To be able to recognise angles as a property of shape or a description of a turn.
- To be able to identify right angles, recognise that two right angles make a halfturn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle.
- To be able to identify horizontal and vertical lines and pairs of perpendicular and parallel lines.
- To be able to interpret and present data using bar charts, pictograms and tables.
- To solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables.


## 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.
- Look for shapes in and around the home. For example-windows, doors and objects like tins of beans etc.
- Look for angles within shapes. Is it a right angle? Is it smaller or bigger than 90 degrees?


## Key Vocabulary

Our topic for the Summer term is 'Emperors and Empires.' We will be looking at historical information and developing our Scientific 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.

| Invasion | Temple | Aqueduct | Chariot | Republic |
| :---: | :---: | :---: | :---: | :---: |
| Empire | Mosaic | Forum | Gladiator | Numerals |
| Emperor | Senate | Pantheon | Latin | Citizen |
| Amphitheatre | Colosseum | Legion | Myth | Government |



## 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.

| woman | therefore | reign | pressure | Though |
| :--- | :--- | :--- | :--- | :--- |
| various | straight | recent | remember | probably |
| through | separate | suppose | strange | special |

## 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
- Know how to place the possessive apostrophe accurately in words with irregular plural
- 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
- To be able to include a plot with a climax when writing. Proof read for spelling and punctuation errors.


## Ways to help at home

- Encourage independent writing at home by setting them a challenge. For exam-ple-diary writing over a period of time or writing a blog for a week at school.
- 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.
- Reading out loud with them and encouraging expression and fluency.
- Writing badly written sentences and asking them to proof read and edit.
- Ask them questions about their book, the characters and the plot.

