### Maths

### Objectives to be covered this term

To know and recall the 2 to 10 times tables.

To know how to tell the time from an analogue clock. To know the 12 hour and 24 hour clock times.

To know the Roman numerals I to XII. To draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them.

To recognise angles as a property of shape or a description of a turn.

To identify right angles, recognise that two right angles make a half-turn, 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 identify horizontal and vertical lines and pairs of perpendicular and parallel lines. To know how to measure mass and capaci-

To know how to add mass and capacity.

# Ways to help at home

- Practise the multiplication tables, including the inverse. 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?
- Measure out the ingredients for a cake and make the cake.
- Practise telling the time, estimate journey times, add minutes and hours.

# Key Vocabulary

Our topic for the Autumn 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.

To know the meaning of new words they meet.

To know how to place the possessive apostrophe accurately.

To know how to use suffixes and add them when spelling.

Read aloud to a partner or small group, with confidence and expression, including poetry.

Read and respond to a range of questions on a text, both retrieval and inference questions.

Plan and structure a story into paragraphs, including a beginning, middle and an end.

Write at length for up to 45 minutes independently.

Proof read for spelling and punctuation errors.

# <u>Ways to help at home</u>

- Encourage independent writing at home by setting them a challenge. For example, 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.