



## Key Stage 1 Classes - Overview for the Week: Monday 11<sup>th</sup> – Friday 15th October 2021



### Maths

**Year 1:** The children will be continuing to develop their understanding of the part-whole model, focusing on different ways of partitioning numbers to 10. This model helps children understand that two or more parts combine to make a whole. It also helps to strengthen children's understanding of number. Children will also use the part-whole model to help them write and compare number bonds. For example, '2 + 3 = 5'. The 2 and 3 are the parts and the 5 is the whole. They will be using counters and other physical objects to help them understand this concept.

**Vocabulary** we will be using this week: part-whole model, part, whole, groups, number sentence, number bonds, plus, equal to, more than, less than.

**Year 2:** The children will build upon the number bonds to 10 that they will have learned in Year 1. Children consolidate this understanding and apply it to number bonds within 20 and to 20. Children are introduced to writing fact families of equations and to relating addition and subtraction operations. As a result, children learn to use the inverse of one operation to check calculations using the other operation. Children will also be introduced to the concept of 'make 10' to aid mental calculations. Once this key learning is understood, children are introduced to the column method which they will use throughout their time at school, applying the mental strategies appropriately. This method is introduced alongside a variety of different visual representations to ensure a strong conceptual and procedural understanding.

**Vocabulary:** 'number bonds'; 'column'; 'ones'; 'total'; 'sum'; 'number sentence'; 'tens'; 'add'; 'more than'; 'addition'; '+'; 'take away'; 'subtract'; 'fact family', '10 more' and '10 less'.



### English Instruction Writing

We are continuing to develop our knowledge of instruction writing. This week we will be focusing on the type of grammar used in instruction writing. The children will be considering what they found out on their school trip to Mountfitchet Castle and their learning of instruction writing from last week to write their own instructions on how to defend a castle.

**Grammar Focus:**

Year 1 & 2: Imperative verbs and associated adverbs. E.g. Shoot the arrow carefully, cross the moat slowly.

**Grammar Focus:**

Year 1 & 2: Imperative verbs and associated adverbs. E.g. Put your shorts on carefully, get your PE bag quickly, cross the moat slowly.



### Topic Time Travellers

The children will continue to explore events through furthering their work on timelines. We will find out about the first NASA moon landing and add this momentous event in international history to our class timeline. The children will be given opportunities to ask questions and investigate the answers.

The children will also be exploring the history of Cambridge this Wednesday when we walk to Castle Mound and Magdalene Bridge.



### Phonics and Support for Spelling

The children will be learning a variety of phonemes (sounds) and graphemes (spellings) through completing a range of phonic and spelling based games and activities. Next week children will be given activities to complete at home.



### RE Signs and Symbols

For Christians, signs and symbols speak of God's mysterious presence in the world and in our lives. This week children will be understanding the difference between signs and symbols and looking at some of the important signs and symbols associated with baptism.

### News and reminders:

- Please ensure your child has a named PE kit in school this week. PE kits can be taken home at the end of every half-term to be washed.
- The children will be participating in Forest school activities which can be messy. If you would prefer your child to change out of their uniform please provide your child with some old clothes and/or shoes or wellies that can be left on their cloakroom peg and sent home when dirty.
- Named water bottles can be put in the class water bottle tray.

### Home Learning Activities:

- Every child now has a reading book to read to (or share with) you each evening.
- We hope to have the children's Microsoft Team account ready to access by this weekend.

If you have any queries please speak with your class teacher after school or by sending an email to the school office.

We hope you find this overview helpful in supporting your child's learning; however there will be times when teachers will be taking advantage of spontaneous learning opportunities that arise in the week that may not appear on this overview.