

Maths

Objectives to be covered this term

- To know how to read and write numbers up to 1,000,000.
- To know how to count forwards and backwards in powers of 10 from any given number up to 1,000,000.
- To know how to multiply numbers up to 4 digits long by one or two digit numbers using a formal written method, including long multiplication.
- To know how to add numbers up to 4 digits using a formal written method.

Ways to help at home

- Write a number on a whiteboard or piece of paper and ask your child to read it aloud, then say a number aloud and get your child to write it down. Start with numbers such as 657 and increase the difficulty up to 6 digits, such as 978,658.
- Choose a number that is a multiple of 10 (e.g. 540) and ask your child to count on and then back in 10s from this number. To keep this interesting, take it in turns while in the car. Increase this by counting in 100s and then 1000s.
- To practise formal written methods of multiplication, roll 5 dice and multiply the numbers together such as 4354×3 . You can also create some 2 x 2 digit numbers to multiply, such as 74×56 or increase the difficulty to 345×34 .
- To practise formal written methods of addition, roll dice/playing card to create two 4 digit numbers and then add the them together using the formal column method (use the playing cards 1 to 9).
- As always, timetables are a fundamental part of maths so please spend time practising these and their inverse division facts. Examples are $4 \times 7 = 28$, $7 \times 4 = 28$, $28 \div 7 = 4$ and $28 \div 4 = 7$.

Key Vocabulary

Our topic for the summer term is 'Taste of the Orient'. We will be completing a study of the Shang Dynasty and what life was like then. We will be gaining lots of new historical knowledge and further developing our vocabulary skills. We will be using the words below and it would be beneficial if you could help your child to read, say and spell these words, as well as understand their meaning. Writing out the definitions would be useful and practising their handwriting would also be advantageous.

dynasty	emperor	revolt	archaeology	artefact
Bronze Age	oracle bones	warriors	empire	civilisation
algorithm	media	texture	hue	pentatonic
reversible	irreversible	chemical	separation	evaporation



Autumn Update Hodgkin Class

Spellings

We will send out a separate document with detailed information about how spellings are taught in Hodgkin Class. At home, please can you help us by making sure your child can read and spell these key words from the Year 5/6 curriculum.

accommodation	achieve	ancient	available	bargain
accompany	aggressive	apparent	average	bruise
according	amateur	appreciate	awkward	category

Home Learning

Homework will be completed in the purple Learning Log books that will be issued by the 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 school's website and completing four sessions on TT Rock stars 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 learning **independently**, neatly and in a timely fashion. Please send the completed Learning Log into school as soon as the task is complete.

English

Objectives to be covered this term

- To know how to recite poetry by heart and perform with confidence.
- To know how to form an opinion and be able to justify this by using supporting evidence.
- To know how to spell words with silent letters.
- To know how to precis a story (a precis is a shortened piece of text).

Ways to help at home

- Practise different memory games to learn words by heart, such as 'the Mother Brown went to town...'. For example, Mother Brown went to town and brought a paint brush, you can then continue to add different things to increase the list and use any other memory games you know.
- Ask your child to form an opinion or view point, then ask them to justify this view point using the word 'because'. For example, red is one of the best colours, because it is a primary colour and it stands out.
- To practise spellings of words with silent letters, use techniques such as look, cover, write and check or scribble spellings. Words following this pattern can be found on this website: www.bbc.co.uk/teach/class-clips-video/english-ks2-wonderful-words-silent-letters/zh4hf4j?scrllybrkr=963ff49f or a short list of spellings could include the words; know, gnome, knight, answer, scissors.
- To practise a precis, ask your child to recount the days events in the least amount of words possible. Another way of practising is to recount a known story in 20 words, then 50 words and even 100 words. This could be a traditional tale like Goldilocks or recent programme or cartoon they have watched on TV.