

Mathematics

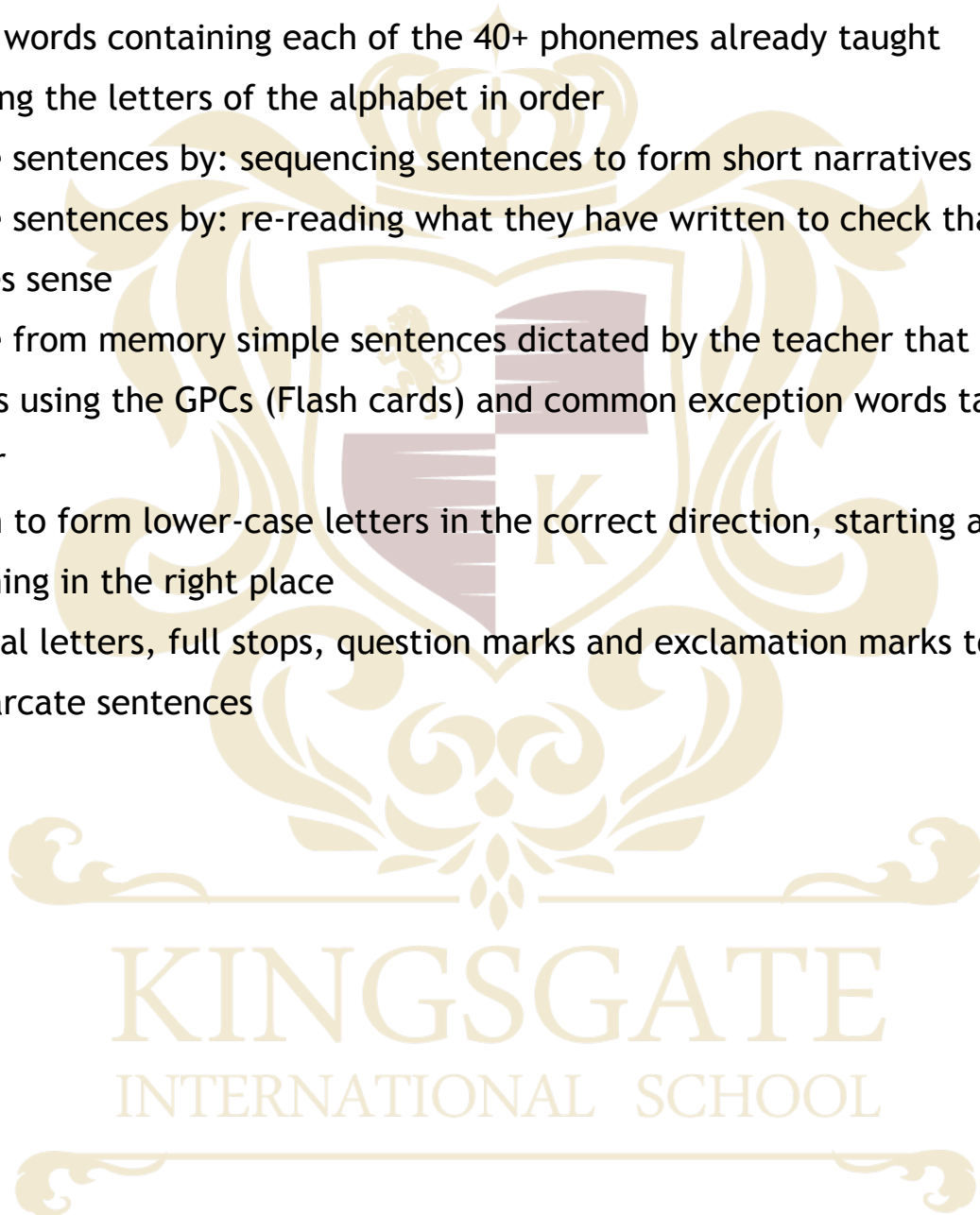
- Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
- Given a number, identify one more and one less
- Count in multiples of twos, fives and tens
- Read and write numbers to 100 in numerals
- Represent and use number bonds (number pairs eg. $12 + 8$) and related subtraction facts within 20
- Recognise, find and name a half as one of two equal parts of an object, shape or quantity
- Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times
- Compare, describe and solve practical problems for time
- Compare, describe and solve practical problems for lengths and heights, mass or weight and capacity/volume
- Recognise common 2-D shapes in different orientations and sizes i.e. including rectangles (including squares), circles and triangles
- Name common 2-D shapes in different orientations and sizes i.e. including rectangles (including squares), circles and triangles
- Recognise and name common 3-D shapes in different orientations and sizes i.e. including cuboids (including cubes), pyramids and spheres

Reading

- Respond speedily with the correct sound to graphemes (letters or groups of letters) for all 40+ phonemes, including, where applicable, alternative sounds for graphemes
- Read accurately by blending sounds in unfamiliar words containing GPCs* (Flash cards) that have been taught
- Read common exception words, noting unusual correspondences between spelling and sound and where these occur in the word
- Read other words of more than one syllable that contain taught GPCs
- Read aloud accurately books that are consistent with their developing phonic knowledge and that do not require them to use other strategies to work out words
- Develop pleasure in reading, motivation to read, vocabulary and understanding by: listening to and discussing a wide range of poems, stories and non-fiction at a level beyond that at which they can read independently
- Develop pleasure in reading, motivation to read, vocabulary and understanding by: becoming very familiar with key stories, fairy stories and traditional tales, retelling them and considering their particular characteristics
- Understand both the books they can already read accurately and fluently and those they listen to by:
 - (a) checking that the text makes sense to them as they read and correcting inaccurate reading
 - (b) discussing the significance of the title and events
 - (c) Participating in discussion about what is read to them, taking turns and listening to what others say
 - (d) predicting what might happen on the basis of what has been read so far

Writing

- Spell words containing each of the 40+ phonemes already taught
- Naming the letters of the alphabet in order
- Write sentences by: sequencing sentences to form short narratives
- Write sentences by: re-reading what they have written to check that it makes sense
- Write from memory simple sentences dictated by the teacher that include words using the GPCs (Flash cards) and common exception words taught so far
- Begin to form lower-case letters in the correct direction, starting and finishing in the right place
- Capital letters, full stops, question marks and exclamation marks to demarcate sentences



Science

- Ask simple questions when prompted
- Suggest ways of answering a question
- Make relevant observations
- Conduct simple tests, with support
- With prompting, suggest how findings could be recorded
- Recognise findings
- Gather and record data
- Use observations to suggest answers to questions

