## This term we will learn this knowledge and make it stick!

## Reading Sticky Knowledge

- Rhyming words have the same ending and NOT the same beginning
- Words have different parts called syllables
- Each letter/ group of letters is represented with a sound or 'phoneme'
- $\quad$ Some phonemes use 2 letters to make one sound and this is called a digraph.
- Sounds can be 'segmented' to hear each individual sound (phoneme) so that we can write them down and spell them
- $\quad$ Some words are 'tricky' and we have to learn them by remembering what they look like.
- We can read all these words: I, no, go, to, into, the, he, she ,we, me, be, was, my, are, her, they, you, all, some, come, have, like.
- Books can be fiction or non-fiction. Non-fiction means they contain facts. Fiction means they are imaginary.
- Fiction books have characters, settings and events.
- The 'blurb' on the back of a book gives us clues to the contents.


## Key Vocabulary

- Beginning

Middle

- Ending
- Title
- Author
- Syllables
- Phoneme
- Blend
- Segment
- Digraph
- Blurb
- Fiction
- Non-fiction


## Writing Sticky Knowledge

- Letters are formed in a particular way. We need to use this when we write
- $\quad$ The letters we write when we are listening to the phonemes are called graphemes.
- We start to write most letters at the top
- We don't remove our pencil until the letter is finished (in most cases)
- We write capital letters at the beginning of names and sentences
- We use lower case letters within words
- We write sentences by joining words in the correct order to make sense.
- We use phonics to write the words we want to use in sentences.
- We spell some words correctly because they are tricky words which we can't 'segment'
- We separate the words with a finger space, start the sentence with a capital letter and finish the sentence with a full stop.
- Writing is for lots of different reasons. We know how to write speech bubbles, lists, letters, stories, facts and labels.


## Key Vocabulary

- Letters
- Words
- Grapheme
- Capital
- Lower case
- Sentence
- Full stop
- Finger space
- List
- Letter
- Label
- Speech bubbles


## Maths Sticky Knowledge

- We can recognise a group of up to 5 objects without needing to count them individually
- Numbers go in a specific sequence and we can use that sequence to count beyond 20
- When we count we always say the numbers in the same order when counting forwards $-1,2,3,4,5,6,7,8,9,10$ and when we count back.
- When we count objects the last number we say is the total and tells you how many
- objects there are (cardinal principle)
- We can use our fingers to show numbers to 5 (on one hand) and 10 (on two hands) -the number of fingers will always be the same for the same given number
- We can use numerals to show an amount - we count objects and match them to the correct numeral (up to 20 and beyond 20)
- We can write numbers by using symbols called numerals - we always use the same
- symbol for the same amount and we always form it correctly.
- We can talk about 2D and 3D shapes using the same language and vocabulary - each shape has a name and this name doesn't change.
- We know that we can combine shapes to make new shapes. (eg-3 squares in a line make a rectangle)
- We can look at or count to compare groups of objects using numbers to 20
- We use special vocabulary to talk about position, size, length, weight and capacity
- We know what an odd or even number looks like using number shapes and why they look different.
- We know which 2 numbers we can use to make 10 and that there are different ways of doing this. (number bonds)


## Key Vocabulary

- Next
- More than
- Less than
- Sides
- Corners
- Straight
- Flat
- Round
- Circle
- Rectangle
- Triangle
- Square
- Cube
- Cone
- Cylinder
- Cuboid
- Sphere
- Heavier than
- Lighter than
- More
- Less
- Exactly

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[^0]:    Key Vocabulary

    - Next
    - Before
    - Country
    - Globe
    - Map
    - World
    - Atlas
    - Vegetable
    - Fruit
    - Seeds
    - Root
    - Leaf
    - Stem
    - Flower
    - Wild
    - Domestic
    - habitat

