



Maths

Here are the first few **square** numbers:

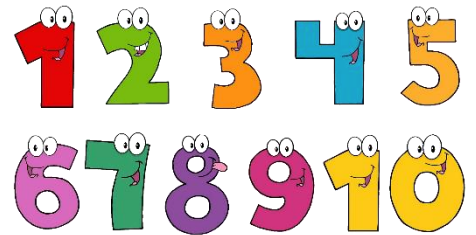
1	4	9	16	25	36	49
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Here are the first few **Fibonacci** numbers:

1	1	2	3	5	8	13
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The square numbers are well in the lead. Do the Fibonacci numbers ever catch up?

Before you begin.... Can you spot how each new term in the Fibonacci sequence is made?



English

This is an image of what Blackbeard may have looked like. He is remembered notoriously as one of the cruellest pirates to ever roam the seas.



Use this image to help write a character description for Blackbeard. Remember to focus on both his physical features and aspects of his personality.

Before you begin writing, think about the following:

- What would he wear? What would he smell like?
- What would his voice be like? How would he walk?
- What would his skin be like? Why was he so feared?

Challenge - Can you include a simile, metaphor and prepositional phrase* in your description?

*eg: A deep scar lay under his unruly facial hair, which he acquired during the Battle of Yesteryear.

History



Think

- How old is this book?
- Who wrote it? Why was it written?
- What language is it written in?
- What do the illustrations show?

Reimagine

Taking inspiration from medieval books, create your own illuminated manuscript. You could write a motto, prayer or proverb. Try to copy the calligraphy (decorative handwriting) and the style of illustrations.

Challenge – Why is it important to preserve historic manuscripts? How can they help us learn about life in the past? Write or discuss your ideas.