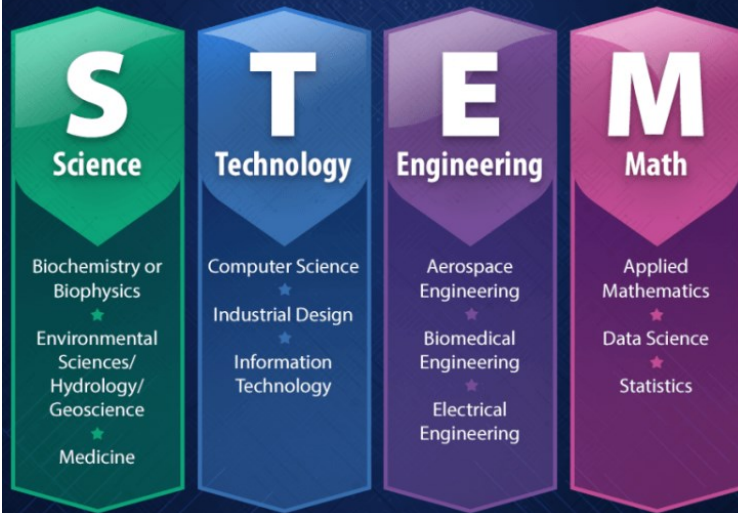


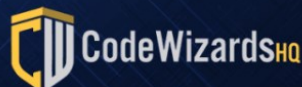
Science Knowledge Organiser - Summer 2 - STEM

What is STEM?

STEM is an approach to education that focuses on the hard sciences, develops critical thinking skills, and improves problem-solving abilities.



www.CodeWizardsHQ.com



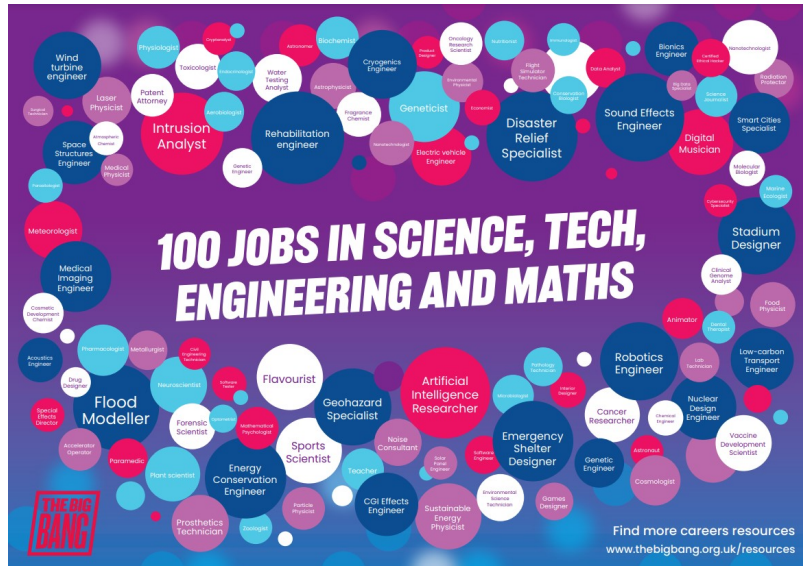
What is STEM? What does it stand for?

STEM is an approach to education that focuses on the hard sciences, develops critical thinking skills, and improves problem-solving abilities.

S	Science - exploring and discovering how things work in the world around us.
T	Technology - using clever tools and machines to do and make amazing things!
E	Engineering - using creativity and knowledge to solve problems.
M	Maths - patterning, sequencing, exploring shapes and numbers, volume and size!

Jobs in STEM

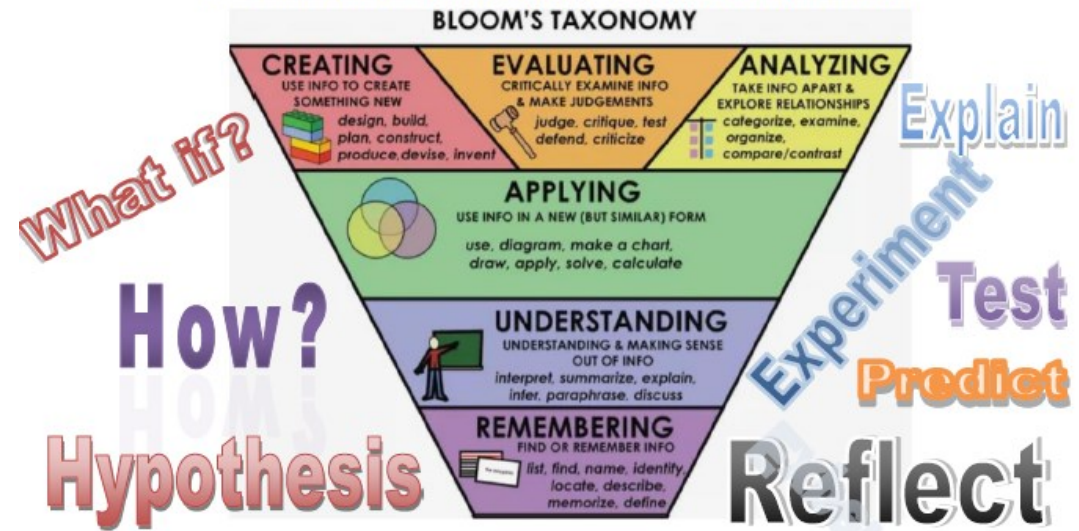
Where could a career in STEM take you?



Skill Set

These are the skills we will be developing this half term through various different STEM activities.

Observant	Open-minded	Committed	Tenacious
Creative	Imaginative	Patient	Collaborative
Resilient	Communicator	Passionate	Organised
Curious	Self-motivated	Hard-working	Logical



Useful Websites

<https://www.stem.org.uk/home-learning/family-activities#4-11>

<https://www.sciencebuddies.org/stem-activities>

<https://littlebinsforlittlehands.com/easy-simple-stem-activities-challenges/>