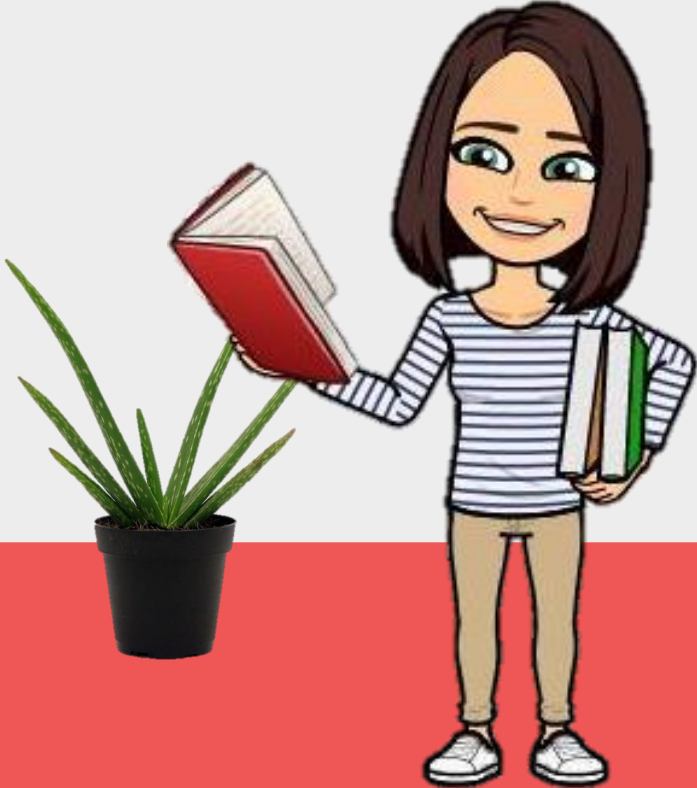


Book Week Scotland 2018

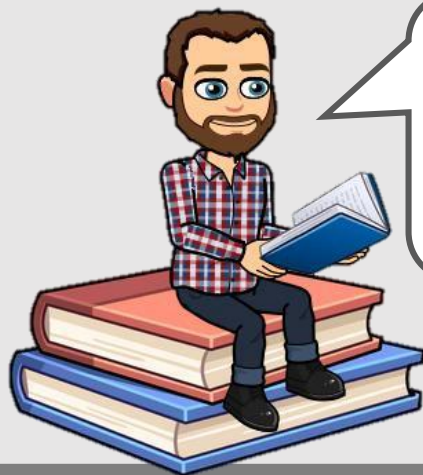
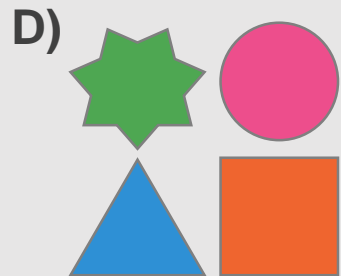
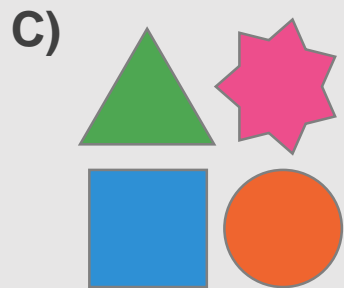
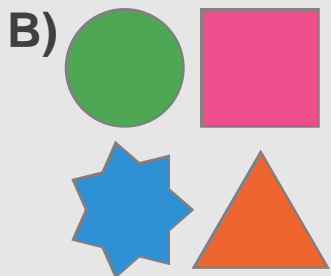
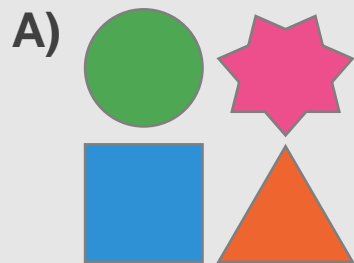
November 19th - 23rd



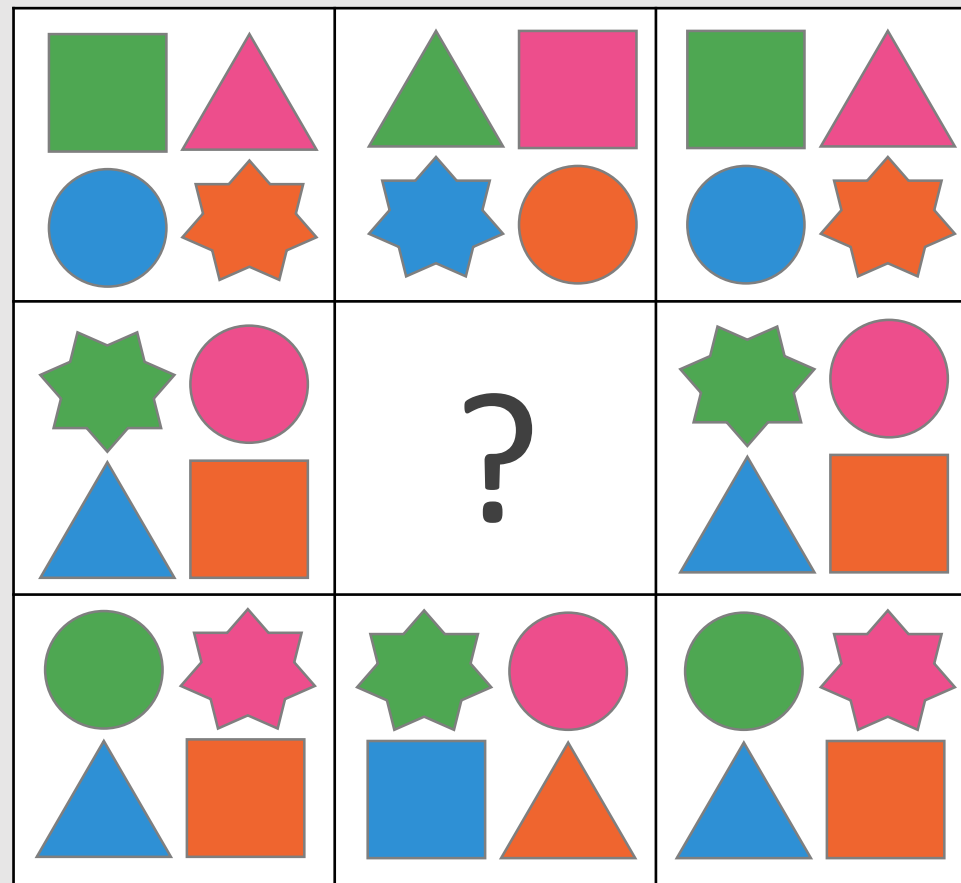
#BookWeekScotland #STEMaStory



Do you have what it takes to be an astronaut like Tim Peake? Complete the real astronaut question below and tweet your answer using the hashtag #STEMaStory



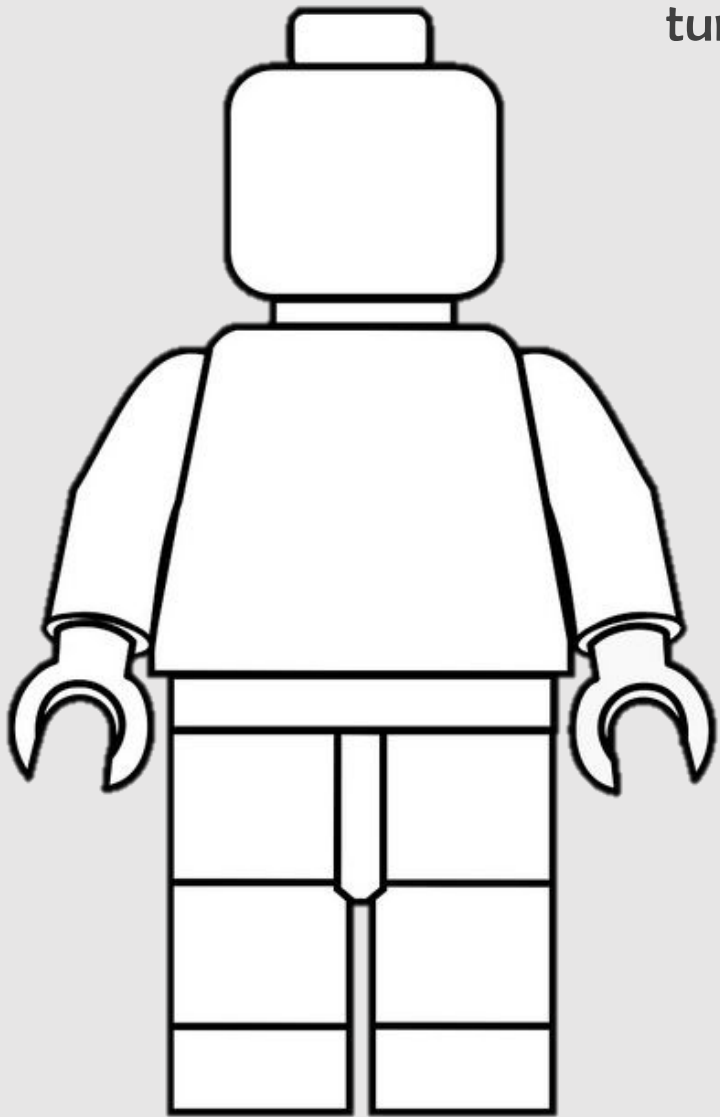
Which combination of shapes will fill the missing square in the grid to the right?



#BookWeekScotland #STEMaStory



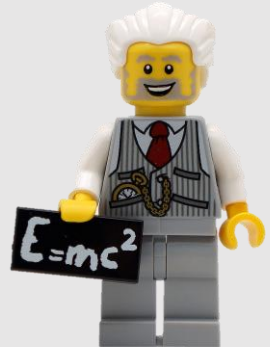
Alex wants you to choose a famous scientist or inventor and turn them into a Lego Minifigure. Use the template provided and tweet your design using the hashtag **#STEMaStory**.



Nancy Grace Roman
Astronomer



Mae Jamison
Astronaut



Albert Einstein
Physicist

I've chosen a few of my favourite scientific Lego Minifigures to give you some inspiration.



#BookWeekScotland #STEMaStory



Can you help Hannah match these inspirational scientists to what they are known for? Match all six and tweet your answer using #STEMaStory



Rachel Carson



Chien-Shiung Wu



Jane Goodall



Katherine Johnson



Ada Lovelace



Marie Curie



Mathematician who helped put the first man on the moon.



Biologist well known for her writings on environmental pollution.



Experimental physicist who made significant contributions in the field of nuclear physics.

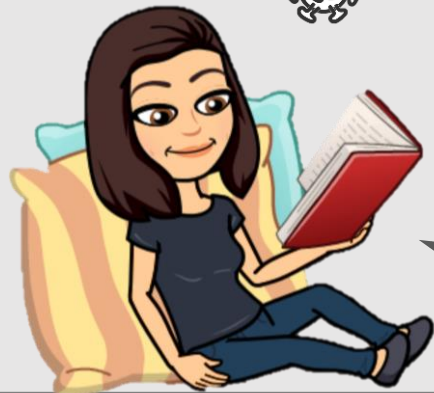


Gifted mathematician know as the first ever computer programmer.

Physicist, chemist and a pioneer in the study of radiation.



Primatologist most known for her long-term study of wild chimpanzees.



I have loved reading about these inspirational women in STEM. Can you match the scientist to their STEM field of study?

#BookWeekScotland #STEMaStory



Mark is looking at structures and architecture. Can you label all the angles on the building below? Then count how many acute, obtuse, right and straight angles there are and fill in the boxes below. Tweet your answer using #STEMaStory

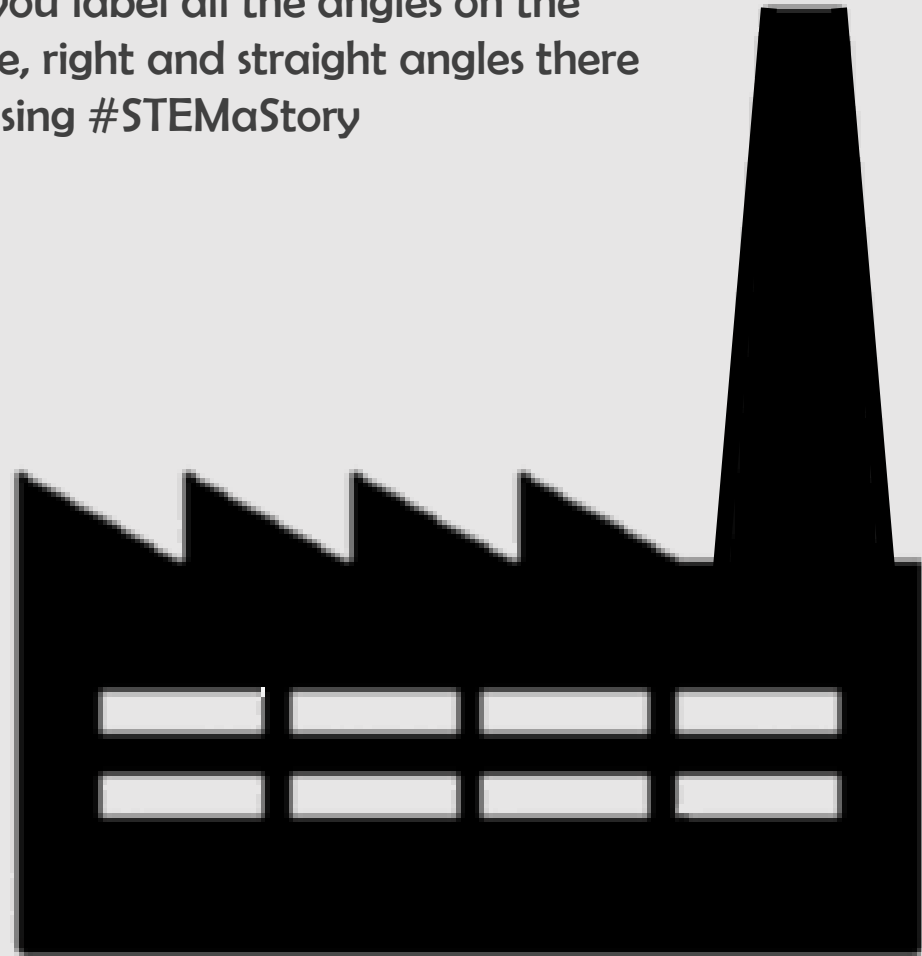
Number of:

Acute angles

Obtuse angles

Right angles

Straight angles

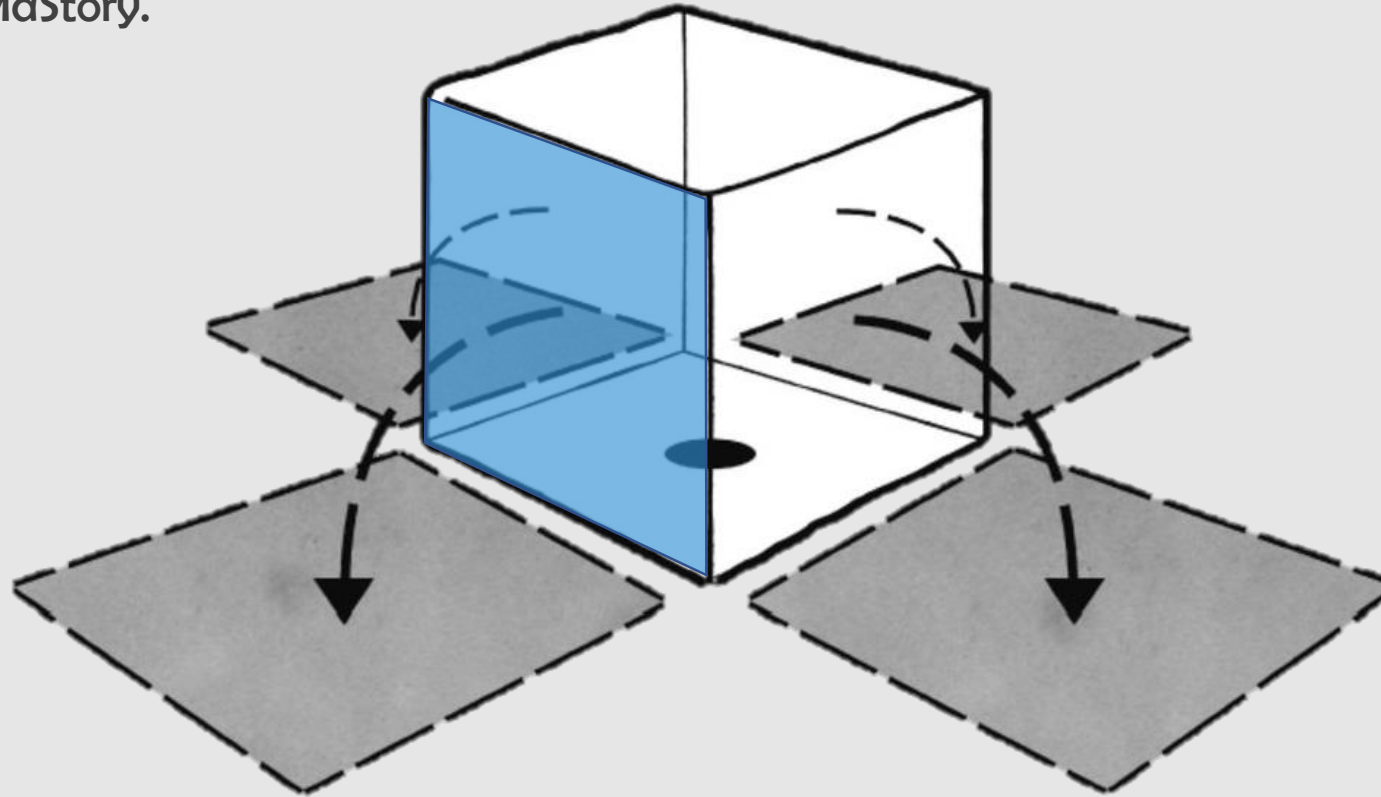


Help me get this task right. Label all the angles you can see on the building put your answers in the boxes above.

#BookWeekScotland #STEMaStory



Here is a mental challenge that Tim Peake had to complete. Imagine that you are facing a cube. This cube can roll to the left, right, forwards (towards you) or backwards (away from you). There is a dot on the bottom of the cube. Follow Alex's instructions and tell us where the dot ends up. Tweet your answer using #STEMaStory.



The blue face is the front. Can you work out where the dot ends up if you roll the cube; right, back, left, forward, forward, back then left.

#BookWeekScotland #STEMaStory

