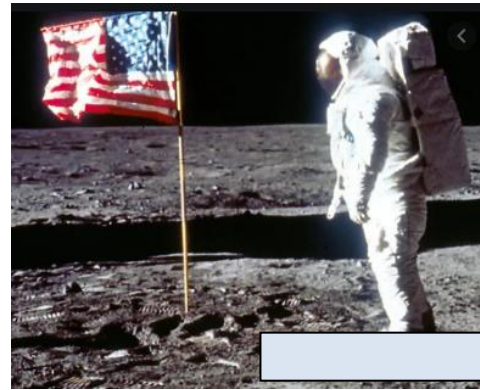# Hawk Signposts 6

Time Travellers

Either write a short story in which you have travelled forwards of backwards through time.
OR
Write an explanation text about how a time machine works.

Success Criteria:
- Ensure your work is all in the correct tense;
- Use ambitious punctuation;
- Use appropriate vocabulary for the type of writing you have chosen.

A Time Machine

Build a time machine – this can be out of lego, cardboard, paper…whatever you choose! Make sure it is 3D and could fit at least two lego people inside it.

OR

Choose a time period that you are interested in to research, then create a poster explaining that time period to others. Remember to include both text and pictures.
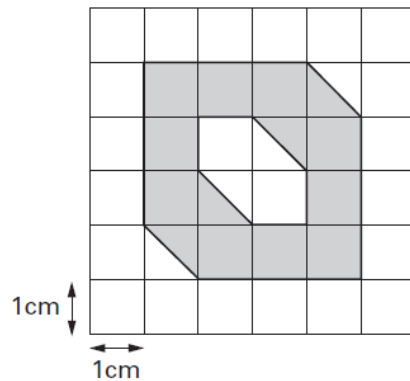
Maths **– See the problems on page 2 which are a mixture of arithmetic questions and problem-solving questions all based on things we've learned in class.**

Complete your work on your google classroom account wherever possible and submit this to Miss Hill for marking. You can also send pictures of work you have done on paper, or photos of activities, to nhill@meldreth.cambs.sch.uk or over your starz account.

1)	Find ¾ of £32.
2)	1 – 0.92
3)	Find the value of $(x - 6)/3$ if $x = 21$.
4)	10 x 4 = 26 + ___
5)	Round 6.283 to 1dp
6)	What is the missing number? 7.3 ____ 8.1 8.5 8.9
7)	What 3d shape is this the net for?
8)	How many faces does a triangular prism have?
9)	In a group of children, ⅗ like to play tennis. If there are 25 children, how many do not like tennis?
10)	Timmy and Tommy are two boys whose ages add up to 23. Timmy is 5 years older than Tommy. How old are they?

Here is a 1cm square grid. Some of the grid is shaded.

1cm

1cm

What is the area of the shaded shape?

Four children are thinking of four different numbers.

3.454

4.445

4.345

3.54

Yvonne: "My number has four hundredths."
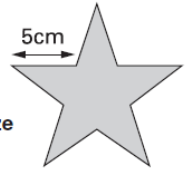Alex: "My number has the same amount of ones, tenths and hundredths."
Louise: "My number has more tenths and hundredths than ones."
Emily: "My number has 2 decimal places."

Match each number to the correct child.

Complete each statement:

There are [_____] centimetres in 1.8m

There are [_____] metres in 0.056km

[_____] centimetres make 34mm

There are [_____] metres in 8.9km

Millie has some star-shaped tiles.

Each edge of a tile is 5 centimetres long.

5cm

Not actual size

She puts two tiles together to make this shape.

Work out the perimeter of Millie's shape.

Jack chose a number.

He multiplied the number by 7

Then he added 85

His answer was 953

What number did Jack choose?