

Week beginning 07.12.20

**This work is to be completed by the children who are unable to currently attend school in Year 5 and is not expected to be part of the Year 5 weekly homework.**

### English

We are focussing on figurative language (similes/metaphors/personification) in English this week by creating some poems about space. Using the examples we have attached at the bottom of this document, can you create your own poem in a similar style.

### SPaG

Check your Year 3/4 spellings and then have a go at some of the Year 5/6 spellings which are in your planner. Choose some of these to write interesting sentence.

### Reading

Please complete the reading comprehension about Christmas All Around The World that is attached to the Year 5 page.

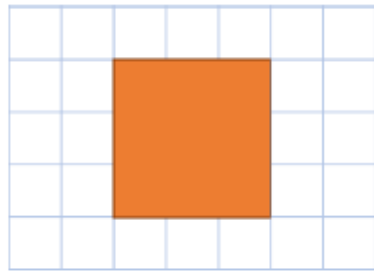
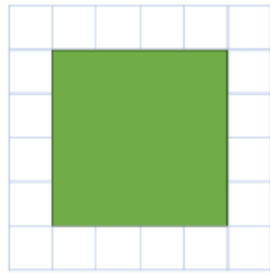
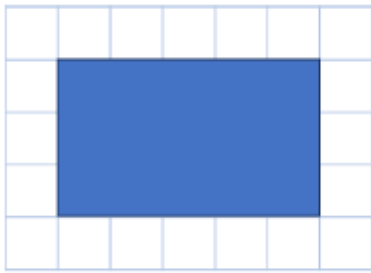
### Maths

This week in maths, we are learning to calculate the perimeters of regular shapes.

Watch the following Maths Antics Perimeter video which explains more about this.

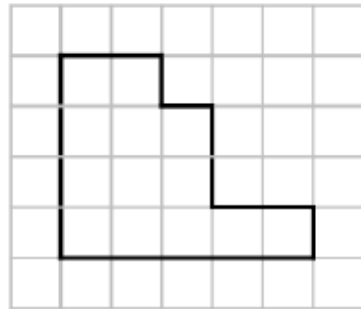
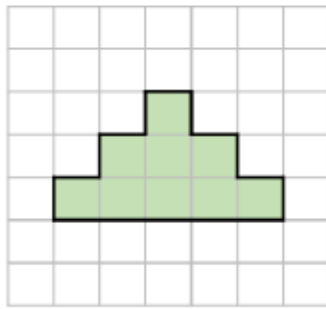
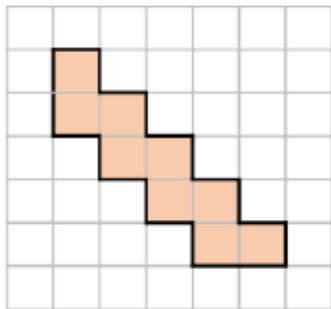
<https://www.youtube.com/watch?v=AAY1bsazcgM>

Calculate the perimeter of the shapes.



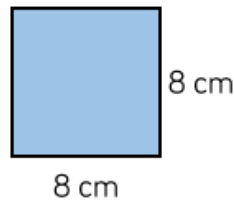
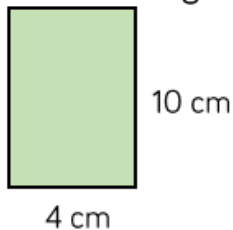
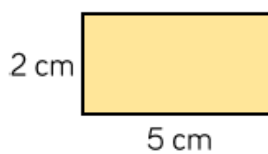
Squares are 1cm by 1cm.

Draw each shape on centimetre square paper.



Order the shapes from smallest to largest perimeter.

Calculate the perimeter of the rectangles.

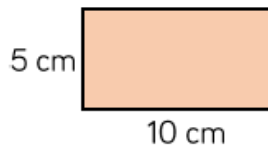


\_\_\_ cm + \_\_\_ cm + \_\_\_ cm + \_\_\_ cm = \_\_\_ cm

Eva is finding the perimeter of the rectangle.



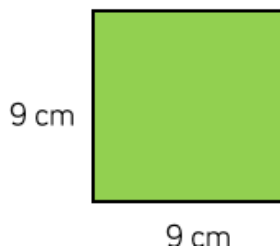
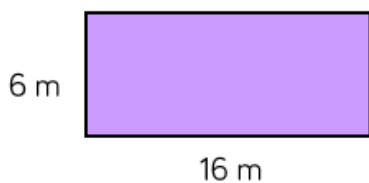
I added the length and width together and then multiplied by 2



$$5 \text{ cm} + 10 \text{ cm} = 15 \text{ cm}$$

$$15 \text{ cm} \times 2 = 30 \text{ cm}$$

Use Eva's method to find the perimeter of the rectangles.



Continue to practice your times tables using TT Rockstars and see if you can turn some of the multiplication facts into division facts

e.g.  $6 \times 8 = 48$  so  $48 \div 8 = 6$

[www.timestables.co.uk](http://www.timestables.co.uk)

### Science

Choose a planet from our Solar System and write a detailed fact file explaining all the information you can find.

### History

Can you investigate what everyday life was like in Viking times – research what jobs people had and how these were different for men, women and children.

<https://www.bbc.co.uk/bitesize/topics/ztyr9j6/articles/ztqbr82>

Please read some of your reading book, record this in your planner and then discuss your reading with another person – remember you have the levelled bookmark in your planner to assist with this. You could also create a book review if you complete one during this time – you could mention: Did you like the book? What was your favourite part of the book and why? Were there any funny or scary parts? Did you learn anything?

Would you recommend it to somebody else – why/why not?

## Northern Lights

Twirling, dancing, jumping, shining,

Northern Lights, Northern Lights,

Purple, pink, green and blue,

Northern Lights, Northern Lights.

Like a giant sparkler,

Northern Lights, Northern Lights,

Look around you. They're amazing!

Northern Lights, Northern Lights.

## Six Ways to Look at the Moon

The moon is an Olympic Stadium for intergalactic races -  
planet jumping, star throwing and meteoric vaulting.

The moon is Cyclop's eyeball, impassionate as  
a death star.

The moon is a Titan's silver boomerang,  
transfixed forever.

The moon is a silver coin tossed, heads or tails,  
wins or fails.

The moon is a polar bear's eye, the arctic fox's  
paw print, the tip of the snowshoe hare's nose.

The moon says, tonight's O-K.