

Monday 18th May

Work for Year 4

Please spend time doing these tasks this morning.

There is also a suggested timetable on our Year 4 page.

English:

Today we are learning about **coordinating conjunctions**.

The three main **coordinating conjunctions** are:

and
but
or

Coordinating conjunctions are used to join together two clauses in a sentence.

These two clauses still need to make sense on their own though - they have **equal importance**.

For example: I had a terrible cold. I stayed in bed.

You can add the coordinating conjunction 'and' between these clauses so it makes one sentence.

For example: I had a terrible cold and I stayed in bed.

There are **seven** coordinating conjunctions in total. You can use the word **FANBOYS** to help you remember them all:

F or, **A** nd, **N** or, **B** ut, **O** r, **Y** et, **S** o

Activity 1

Highlight or write down the coordinating conjunctions in each sentence.

▶ Highlight the two coordinating conjunctions in the text.

The robot is huge and he drinks water from the canal.

The robot is peeing into the canal so the water is rising.

Activity 2

Copy and **complete** these sentences using a coordinating conjunction.

Remember: The coordinating conjunctions are **for, and, nor, but, or, yet, so**.

1. I like playing football ___ my favourite sport is basketball.
2. Tom loves eating strawberries ___ he doesn't like apples.
3. We could go to the park ___ we can visit the cinema.
4. It is sunny outside ___ let's get the paddling pool out.
5. I was tired at the end of the day ___ I had to ride my bike home from school.

Activity 3

Write **four** of your own sentences describing these dinosaurs.

Use a coordinating conjunction in each sentence.

For example: The blue dinosaur was small yet he was quick.



Maths:

As a warm up today, try 10 minutes on TT Rockstars and Prodigy!

Today's maths is all about finding the area of a shape by counting squares.

You can watch this Super Movers video for the maths tasks today:

<https://www.bbc.co.uk/teach/supermovers/ks2-maths-2d-and-3d-shapes-with-homebros/zvsw382>

Reminder about how area is measured:

How is area measured?

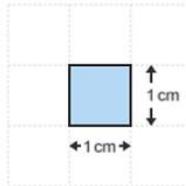
The area of a shape is a measure of the two-dimensional space that it covers.

The area can be found by counting the squares within the shape. All the squares must be the same size.

Here, each square has sides of 1 cm.

We say that it has an area of **1cm squared**.

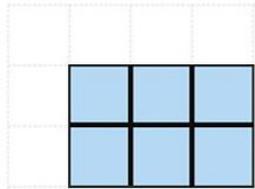
This can be written as **1cm²**. The small 2 means 'squared'.



Can you see that this rectangle contains six squares?

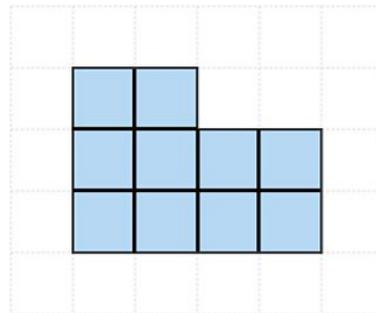
It has two rows of three squares.

Each of the squares has an area of **1cm²**, so the area of the rectangle is **6cm²**.



Question

What is the area of this shape? Count the squares to find out.



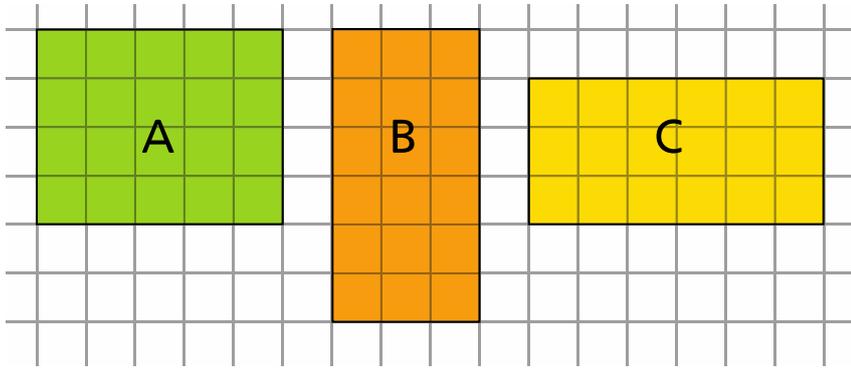
The answer is **10cm²**

There are 4 squares on the bottom row, 4 squares in the middle row and 2 squares on the top row. That's a total of 10 squares.

Each square is 1cm² so that's **10cm²**.

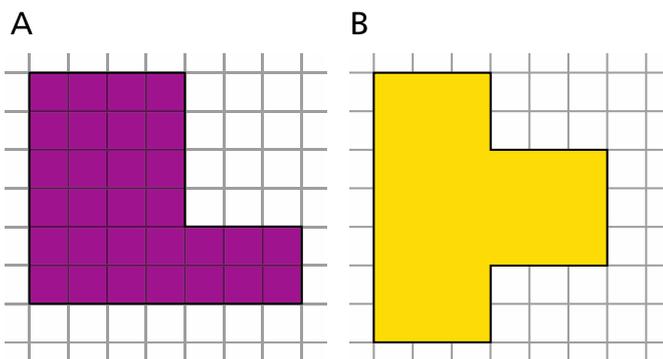
Think together

- 1 Find the areas of these three rectangles by counting the squares.



A = squares B = squares C = squares

- 2 Work out the areas of these two rectilinear shapes.



A = squares B = squares

A rectilinear shape is a shape with straight sides that always meet at right angles. Squares and rectangles are rectilinear shapes.



Geography – Mega Cities is our topic.

This week we will learn about what makes a city in the UK and why so many people want to live in a city. We will learn about Milton Keynes and why it is growing city.

Open the PowerPoint or pdf on the school website.

Today read through the first 3 slides, watch the video and discuss what you see about why Milton Keynes is growing so quickly.

Tomorrow read slides 4 and 5 and do the task on slide 5.

Art – Draw with Rob Biddulph.

Rob Biddulph is an author and illustrator. He has produced some draw-along sessions for you while school is closed.

<https://youtu.be/bhyCxVPb1qU>

Click on this link to draw along with Rob Biddulph and create a 'Gregosaurus'. Follow the steps to produce your very own illustration.

This is a 10 minute activity. All you need is a piece of paper and a pencil.
Please send us your finished piece!

You could look at these websites for more fun learning during the week!

<https://www.bbc.co.uk/teach/supermovers> - you know the times tables ones, have a go at the others if you like!



<https://www.topmarks.co.uk/maths-games/daily10> - mental maths that you set your level.



<https://www.topmarks.co.uk/maths-games/hit-the-button> - a quick fire mental maths game.



https://www.youtube.com/user/thebodycoach1?fbclid=IwAR0iaRPq65aXPUBDdWgl2JbbhR3bsL6oTAgSzuAJYhaco6QMui-3u_60a8 – Joe Wicks is doing a FREE PE lesson every day at 9am – so keep your body fit as well as your mind!



<https://www.glasgowsciencecentre.org/gsc-at-home> - Glasgow Science Centre will be live every day at 10am! Expand your mind!!

