



**Week beginning:**

22<sup>nd</sup> February 2021

### Spring 2 - Week 1

Welcome back! We hope you have had a lovely half-term break, not too many pancakes and are raring to go!

Hopefully this week we should find out a little more about the Government's plans for schools this term.

However, this week we also have our first virtual parent's evenings! We are very much looking forward to catching up with you all, talking through how things are going and how we can all support your child during lockdown.

Hope you have a good week,

The year 2 team 😊

Bug Club - <https://www.activelearnprimary.co.uk/login?c=0>

Oxford Owl - [www.oxfordowl.co.uk](http://www.oxfordowl.co.uk)

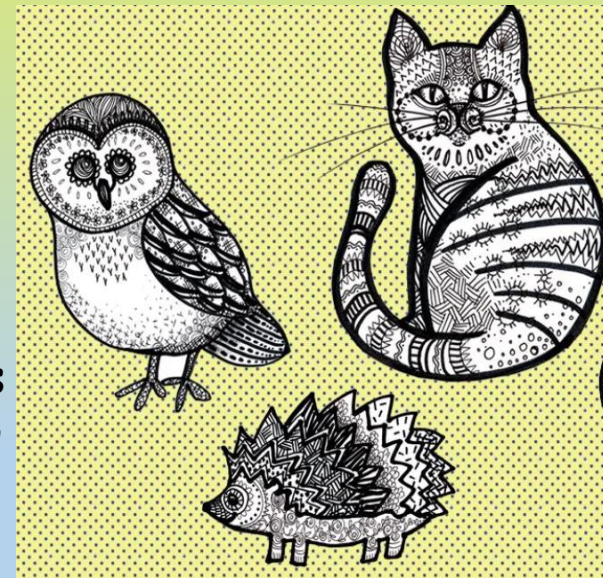
Numbots - <https://play.numbots.com/#/account/school-login/17516>

Top marks - [www.topmarks.co.uk](http://www.topmarks.co.uk)

KARATE CATS: English:

<https://www.bbc.co.uk/bitesize/topics/zd63xyc/articles/zdp4pg8>

Maths: <https://www.bbc.co.uk/bitesize/topics/zjkphbk/articles/zf4sscw>



If you'd like an art activity this week:  
**The Quay Arts Centre** website has a lovely art activity by a local artist, **Hannah George**.

*Click on the link to  
See patterns,  
Templates and a video!*

<https://www.quayarts.org/pattern-home-art-activity-with-hannah-george/>

# Reading

Note to parents:

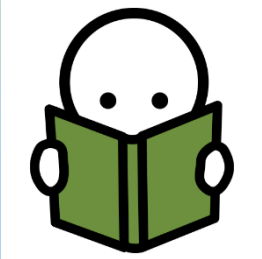
On the school website you will find some “60 second read” texts. If your child is finding them too challenging, there are some “phase 4” ones to try instead.

Please have a go at them, we suggest a read a day. Encourage your child to sound out and blend unknown words. If they still do not know what a word is, they should underline it and continue to read the rest of the sentence. Then encourage your child to work out the word’s meaning from looking at what would make sense in the sentence.

There are some questions afterwards. Each question uses a different comprehension skill to answer it.

Note to pupils:

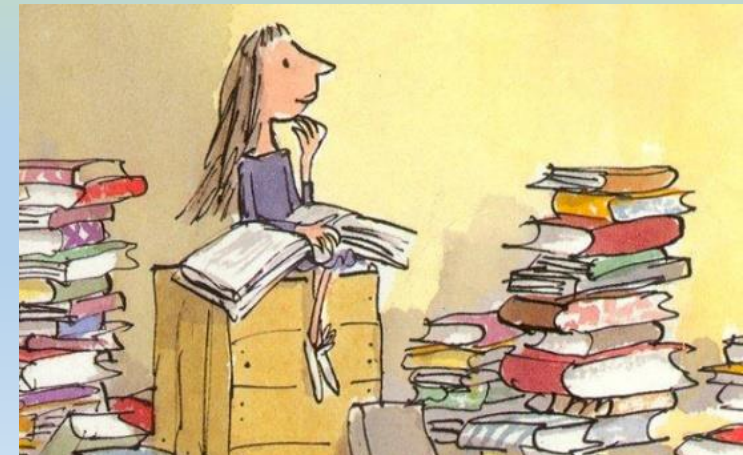
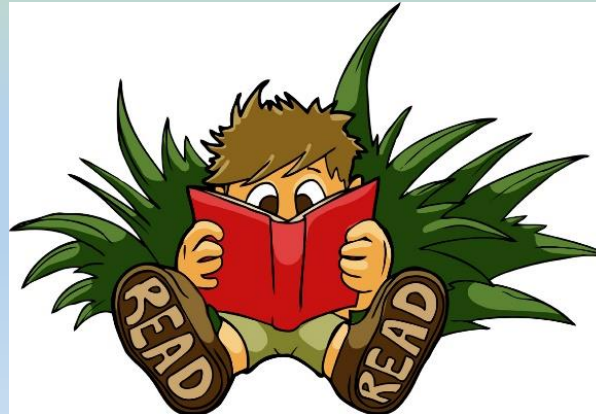
- Choose a different sheet to read each day.
- Sound out and blend words you don’t know
- If you don’t know what it means, underline it and work it out later.
- Try to answer the questions using the information in the text!



Bug Club -

<https://www.activelearnprimary.co.uk/login?c=0>

Oxford Owl - [www.oxfordowl.co.uk](http://www.oxfordowl.co.uk)



# Spelling

**Homophones** are words that sound the same but have different meanings. They also have different spellings.

Monday

**Homo = same      phone = sound**

**So Homophone = same sound**

Have a look at this  
BBC bitesize video

<https://www.bbc.co.uk/bitesize/topics/zqghpk2p/articles/zc84cwx>



see



sea

Read these words.  
Write a sentence containing each word  
(6 sentences in total)

**sea**

**see**

**be**

**bee**

**blue**

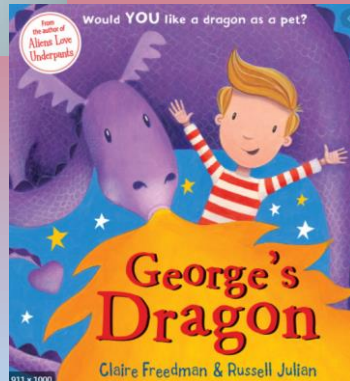
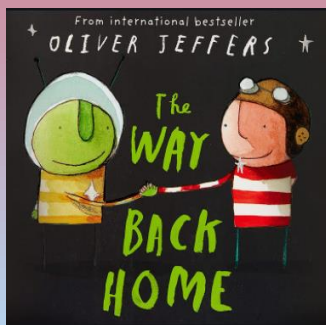
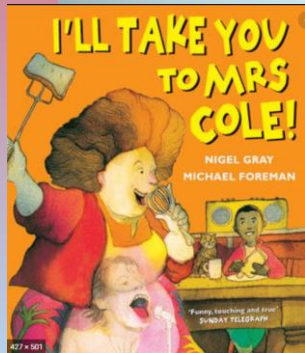
**blew**



Fiction writing is usually made up.  
It might be a story, or a poem.

## Fiction books

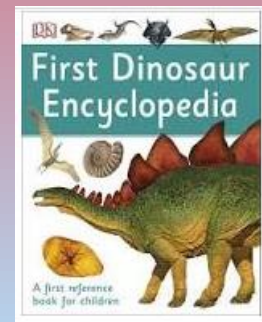
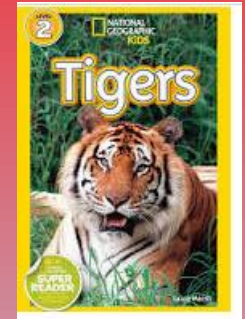
- ★ Tell a story
- ★ Characters
- ★ Illustrations



Non -Fiction writing usually gives information or instructions.  
It is not made up.

## Non-Fiction books

- ★ Tell you information
- ★ Contents page
- ★ Glossary
- ★ Index
- ★ Diagrams and labels
- ★ Full of interesting facts

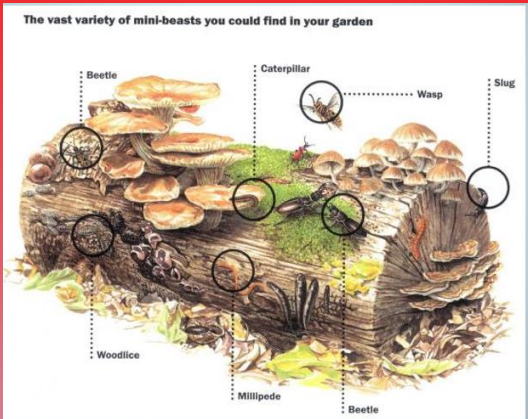


## CHALLENGE:

Make a list of any fiction and non-fiction writing you have in your house or classroom, or have even found on the internet.  
It doesn't have to be in a book, what about newspapers? Sort them into fiction and non-fiction.

Contents	
Minibeasts everywhere!	4
Bug hunt	6
Copy cats	8
All change!	10
Monster minibeasts	12
Amazing minibeasts	14
Master builders	16
Helpful minibeasts	18
Harmful minibeasts	20
Be a minibeast explorer!	22
Glossary and index	24

A **contents** page tells you what is in the book, and which page information is on.



A **diagram** is a picture Which is labelled to explain it.

### Glossary

**abdomen** The back part of a creepy-crawly's body. Inside the abdomen is the heart, and the various parts that break down food and help a creature produce its young.

**antenna (plural antennae)** One of a pair of feelers that pick up scents and tastes on the air, and help an animal feel its way around.

**bug** A group of insects with a long, sharp feeding tube, which they use to pierce animals or plants and suck out their juices.

**camouflage** The colours and markings on an animal, which

A **glossary** explains what unusual words mean.

Index	
Banded snail p25	Common earwig p33
Black garden ant p31	Common wasp p41
Black slug p39	Crane fly p43

An **index** is at the back. It tells you which page number to look at to find a word.

- ### Facts about minibeasts!
- A minibeast is a small animal or 'creepy crawly'.
  - Minibeasts do not have a back bone (invertebrates).
  - Minibeasts do not have a skeleton inside.
  - Some minibeasts have a hard shell to live in.
  - Minibeasts need shelter, water, food and air to survive.

Information, explanation, instructions or facts.

## CHALLENGE:

Have a go at the Fiction and Non-Fiction sorting activity. Which things would you find in a Fiction book? Which would you find in a non-fiction book?

Fiction	Non-Fiction
	Has a glossary
	Has a contents page
	Tells a story
	Has diagrams
	Tells us interesting facts
	Has illustrations
	Tells us information
	Has lots of characters
	Has an index
	Has photographs



# Maths

This week we are looking at shapes.

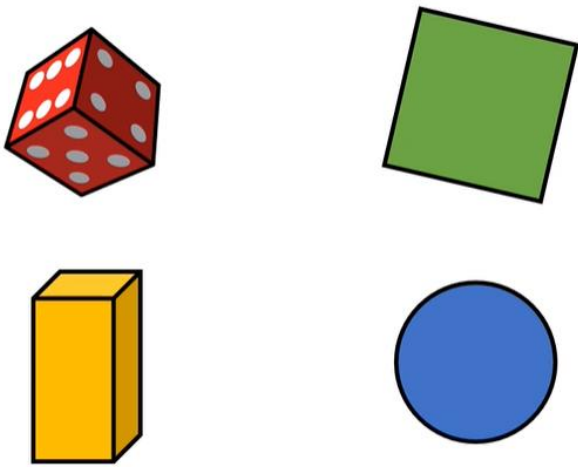
2D shapes are flat shapes.

3D shapes have 3 dimensions  
(length, width and depth)

You can pick them up.

Monday

Which one of these is the odd one out?



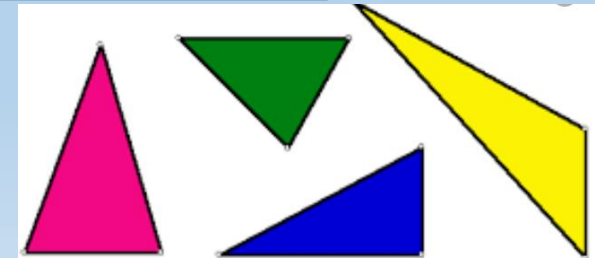
There is more than 1 possible answer!

Go around your house and see what shapes are around your house!

- 1) Complete the shape hunt tally chart.  
Which shape have you got most of in your house?  
Which shape have you got least of?
- 2) Can you write down the name of each shape? Use the word mat to help you if you get stuck!

**REMEMBER:** Shapes can be upside down or any way round!

**These are all triangles, even though they may look different!**  
**They are all triangles because they have 3 straight sides.**



THESE SHAPES ARE TRIANGLES



# This half-term we are going to practise.... Football skills!

Monday

Today we will practise **dribbling** the ball.

<https://www.youtube.com/watch?v=DVAxX41WBgQ>

If you don't have a ball at home, you could roll up some socks into a ball shape.

REMEMER: small touches, use the side of your foot to push the ball, it will give you more control.

Practise dribbling the ball around your home or outside area.

Set up some obstacles (anything you can find around your home - piles of books, socks, saucepans!) and try to dribble your ball around them.

How accurately can you dribble around your obstacles?

Create a course and time yourself. Can you get faster? Can you get faster and more accurate??



This week we are thinking about using the internet to *find out information*.

The internet can be great for finding things out, but not everything online is true! Some things might be a joke, an opinion, a mistake, or deliberately untrue. You must always use your own brain, **be a detective** and **decide if you trust** the information or not.

**If you are not sure – ASK someone you trust for help!!**

Have a look at this  
great video explaining  
more:



<https://vimeo.com/480849087>

Then look on the next  
slide for today's task.

### Mrs Gibbins is really the Queen!!

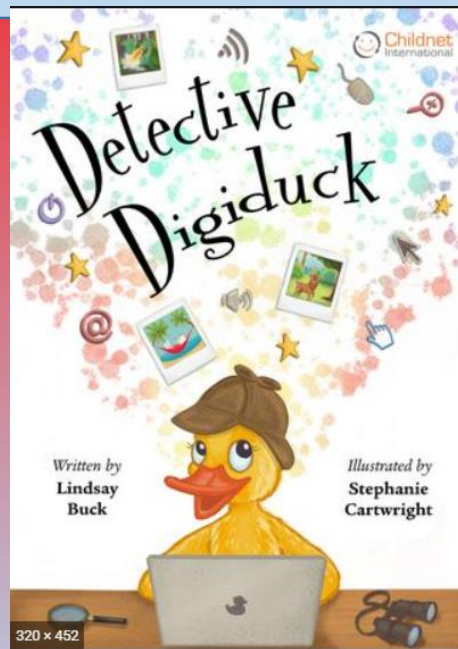
The reason Mrs Gibbins is very bossy is that she is secretly the Queen of England! She got bored of living in a palace and is secretly living on the Isle of Wight teaching 6 and 7 year old children. Just look at her grey hair- it must be true! Did you know that she owns 3 tiaras...





DigiDuck wants to find out information, so he looks on the internet. Listen to the story of DigiDuck or there is a copy of the story on the School website if you want to read it yourself.

<https://www.saferinternet.org.uk/detective-digiduck-virtual-assembly-3-7s>



## Your task:

Create a poster warning children not to believe everything they see on the internet.

Can you include some tips on how to check that information is correct?

## REMEMBER:

**Homophones** are words that sound the same but have different meanings. They also have different spellings.

1



2



3



What are these words?

Can you think of 3 words which **sound the same** but are **spelled differently**?

Write 6 sentences, one for each word.

## Reports give us information

**Non-Chronological** means not in order.  
You don't have to read it from start to finish,  
but you can pick out and read whatever  
information you want.

- 1 Read the non-chronological report "Terrifying Tigers" (which is on the website).
- 2 There is a copy of the report on the website, But it has been jumbled up! Can you cut it out and stick it back together again?

## CHALLENGE:

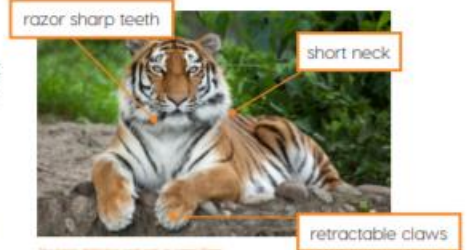
Have a go at the comprehension questions.

### Terrifying Tigers

Did you know tigers have retractable claws?

Interestingly, tigers have enormous, meat-slicing teeth but no chewing teeth.

The tiger is the largest of the cat family. It hunts alone because it can take on a buffalo six times its size. It has the shortest neck out of the big cats but sharper teeth than other species.



#### Habitat

A tiger's homeland is the savannah. As the sun rises on a new day, dew glistens on the grasslands and buffalos yawn to wake themselves up. Under the blistering midday heat, the tiger makes its way to the waterhole to cool down. As the tiger settles down at night, he hears a cacophony of noises. Stomp! Hum! Growl!

#### The hunt

When a tiger is preparing to eat lunch, it uses its powerful front legs to bring down prey effortlessly. Once the chase is on, the tiger is as fast as a rocket. Upon attack, it automatically extends its claws: needle-sharp, long and deadly.



Why would nobody listen to the tiger's story?

Because his tail was too long!

If this has tantalised your interest in terrific tigers, why not visit a local safari park to find out more?

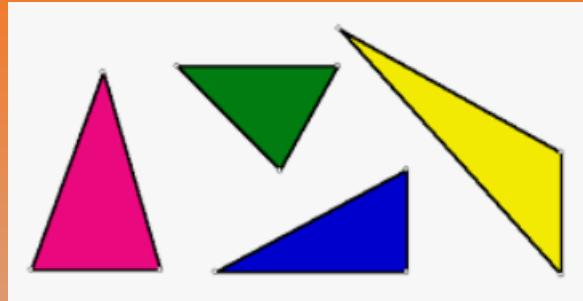


# Maths

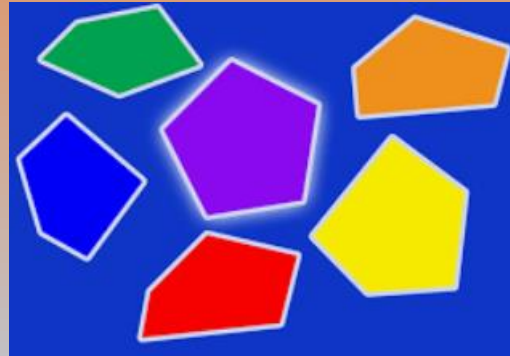
To know the name of a **2D shape** we have to count how many sides it has.  
For example:

Tuesday

These shapes all have 3 sides so they are all **triangles**:



These shapes all have 5 sides so they are all **pentagons**:



Here is the link for today's learning video:

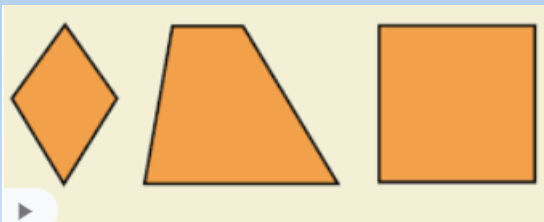
<https://vimeo.com/506146067>

These shapes all have 4 sides so they are all **quadrilaterals**.

If the sides are the same length, we can call it a square.

If it has 2 pairs of sides the same length, we can call it a rectangle.

**Rectangles and squares are all quadrilaterals (as they have 4 sides):**



Have a go at Tuesdays Counting sides of 2D shapes sheet.

**CHALLENGE:** How many different triangles can you draw?

# Geography

In Geography we are going to think about "Our local Area".  
Some of you live in different places on the Island,  
but the area local to our school is....

Tuesday

## East Cowes!

Do you think East Cowes is a great place to live?  
Over the next 2 weeks we will investigate by asking  
different questions... First question:

What is East Cowes like?

1 *Have a look at this video of East Cowes or go for a walk.*

<https://youtu.be/vfR1aMV6yPE>

**What can you see?** Write down (or draw) the different things you  
can see in East Cowes (types of houses, playing areas, bus stops etc.)

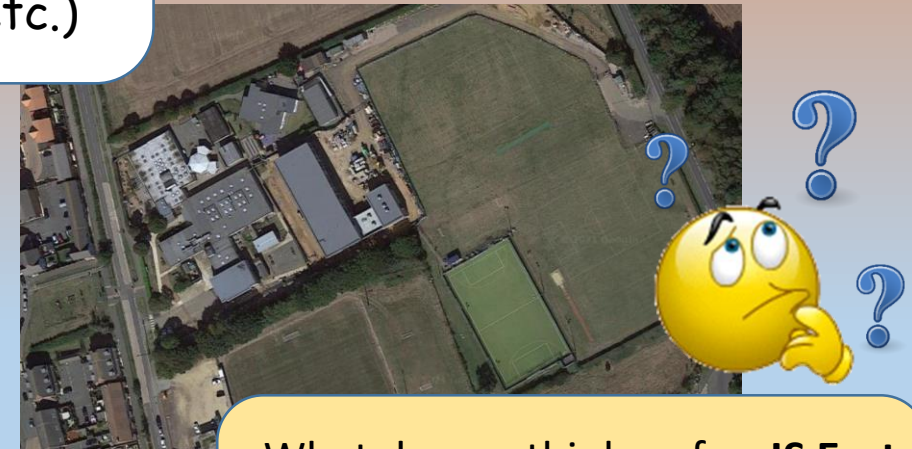
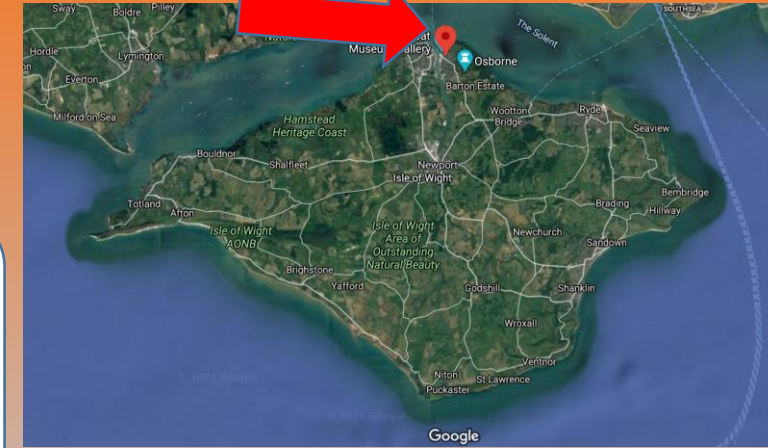
2

This picture is called an **aerial photograph** (spelled **aer** as in **aeroplane**).  
It is a photo that has been taken from the air looking down to the ground.

Have a look at the **aerial photos** of East Cowes (on the website or  
find it yourself on googlemaps!)

Can you see our school? Can you see the river?

What else can you see? Add to your list of things in East Cowes.



What do you think so far- **IS East Cowes a great place to live?**

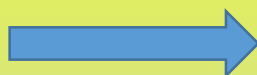
Why do you think that?

## REMEMBER:

Wednesday

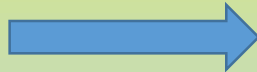
**Homophones** are words that sound the same but have different meanings. They also have different spellings.

hole



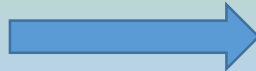
leohw

won



noe

sun



nus

The words on the left all have homophones, but their homophones have been jumbled up!

Rearrange the letters and work out the homophones.

Write a sentence for each homophone.



### Title

Goes at the top of the page so you know what the information is all about.

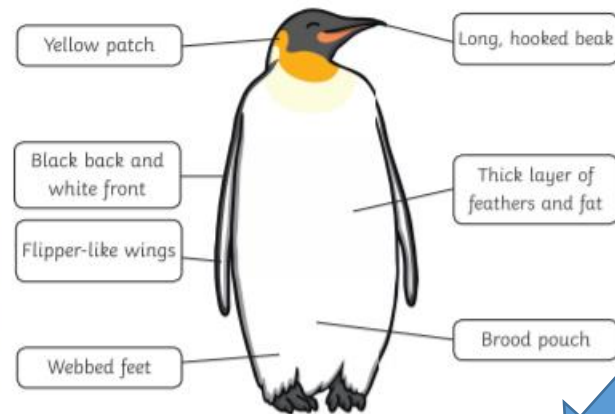
### The Emperor Penguin

The emperor penguin is the largest penguin in the world. Penguins are birds but they cannot fly. They use their wings to help them swim.

#### Habitat

They live in Antarctica and it is very cold. Emperor penguins live together in a big group (a colony) so that they can keep warm.

#### Body



#### Did you know...?

- The female lays an egg and passes it to the male. He keeps it warm all winter in his brood pouch.
- Adults can grow up to 130cm.
- They can swim underwater for up to 22 minutes.

### Introduction

Some sentences with general information.

### Diagram

A picture that is labelled to explain or give more information.

### Facts

The information is accurate and not made up! Sometimes there are fact boxes.

**Have a look at Wednesday's Features of Non-Chronological Reports.**

See if you can spot all of these features and circle or underline them

### Information in sections

Information is grouped in sections, or paragraphs. Here is a section about habitats, here is one about a penguins body.

### Sub-headings

Sub-headings are mini-titles. They go at the beginning of each section of information so that you know what that sections is going to be about (**Habitat**, **Body**)

# Maths

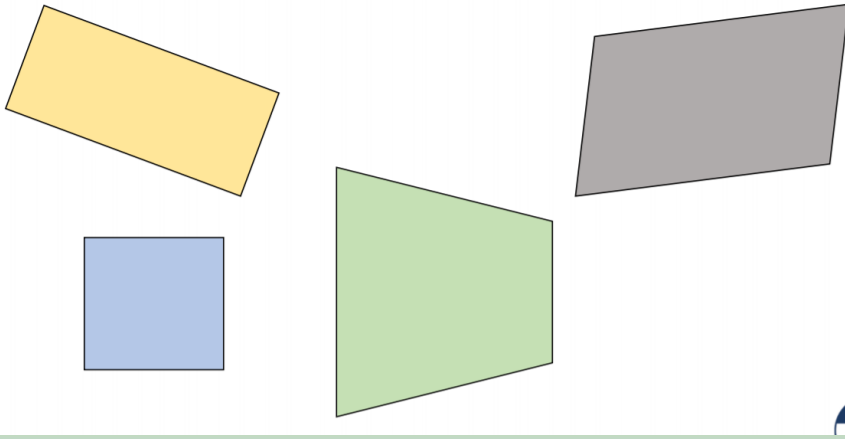
Wednesday

Another way to identify a 2D shape is by counting how many corners it has.

In maths we can call the corners **a vertex or vertices**.

A **vertex** is a point where 2 straight lines meet.

All of these shapes have 4 vertices.

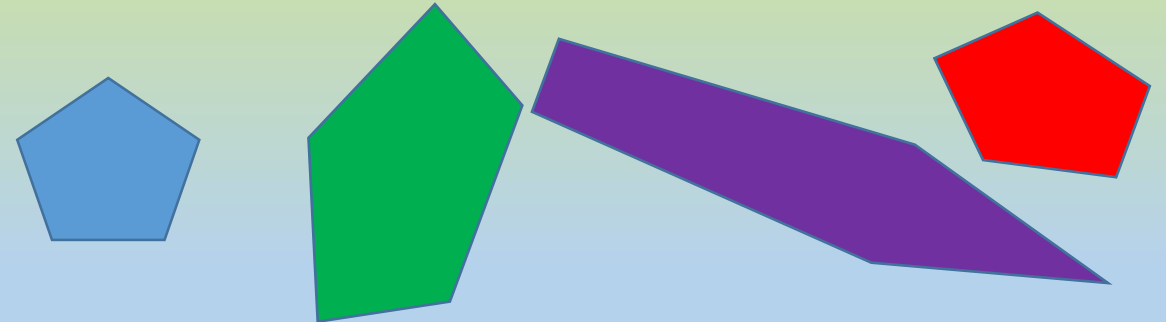


They have 4 vertices, and 4 sides.  
They are all **quadrilaterals**.  
Which one is also a square?

These shapes have **3 vertices**, they are all **triangles**:



These shapes have **5 vertices and 5 sides**, they are all **pentagons**:



If you're not sure, watch  
today's video:

<https://vimeo.com/506146126>



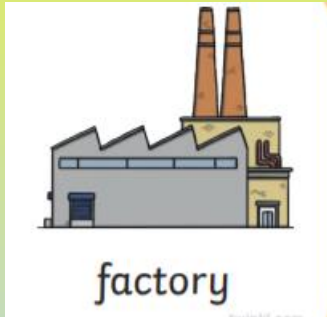
Have a go at "Wednesday counting vertices of 2D shapes " worksheet. There are 2 pages. If you are feeling less confident, just do the first page.

# Geography

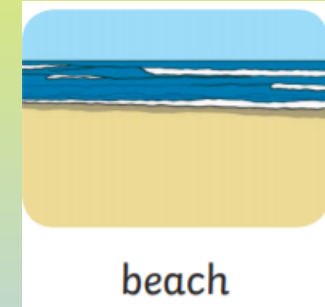
On Tuesday we thought about the different things East Cowes has in it: Wednesday  
2 schools, a play area, the river, shops, houses....

We can describe these things as **HUMAN** features or **PHYSICAL** features.

**HUMAN** features are things which  
Humans have created:



**PHYSICAL** features are things have  
been created naturally by our planet:



Have a go at the Human and Physical colouring sheet on the website  
OR

At the sorting game on this link:

<https://wordwall.net/resource/58780/geography/physical-or-human-geography>

Look at your list of things East Cowes has  
From Tuesdays learning. Highlight or colour  
in the **human features** red and the **physical features** green.

Are there more human or physical features  
in East Cowes?



# Spelling

Today we practise 3 tricky homophones:  
**to, too and two.**

Thursday

**to** = going to a person or place

Martha ran **to** the gate and waved at her grandma.

**too** = aswell or also

Felix loved his new kitten and his sister did **too**.

**two** = the number 2

Jing bought **two** ice creams at the cinema.

Copy and complete these sentences with  
either **to, too** or **two**:

1. I went \_\_\_\_\_ the shops.
2. We will meet at \_\_\_\_\_ o'clock.
3. I ate \_\_\_\_\_ much cheese.
4. I want \_\_\_\_\_ go on holiday.
5. I would like \_\_\_\_\_ apples.
6. They went \_\_\_\_\_ the park.
7. Would you like \_\_\_\_\_ come with us?
8. The work was \_\_\_\_\_ hard.

Today we will have a go at sorting information into sections with **sub-headings**.

Thursday

Have a look at this video about penguins.

<https://www.youtube.com/watch?v=IAJB-dKTAQM>



Using the sheet "Thursday. Sorting information" write down any interesting information you have found out about penguins.

Information about what they eat, put it under the sub-heading "**Diet**".

Information about where they live, put it under the sub-heading "**Habitat**".

Information what they look like, put it under the sub-heading "**Appearance**".

Any other interesting facts can go under the sub-heading "**Interesting facts**".

There is space in the middle for you to draw a **diagram**!





Here is today's learning video



<https://vimeo.com/506146175>

Use the Geoboard tool on [topmarks.co.uk](https://topmarks.co.uk) to create a shape.

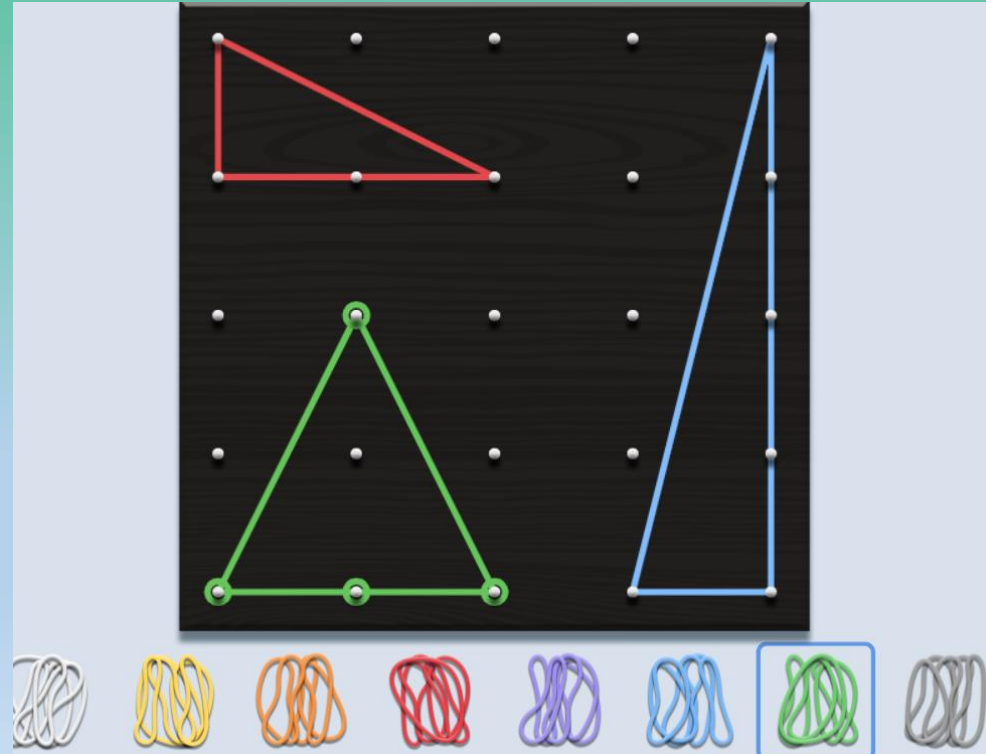


<https://apps.mathlearningcenter.org/geoboard/>

Count the number of sides and the number of vertices, what shape have you made?

If you are not so confident, try **challenge 1**.  
If you are more confident, try challenge 2 and 3.

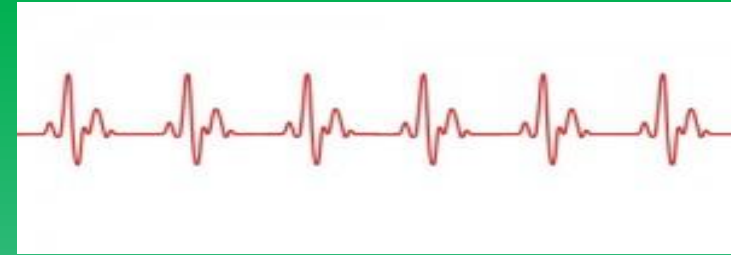
1. Use the Geoboard to create 3 different triangles.  
Draw them on the dotted paper provided and label them.
2. Can you make 3 different quadrilaterals?  
Draw them on dotted paper and label them.
3. Can you make 3 different pentagons?  
Draw them on dotted paper and label them.





# Music

## BEAT



Thursday

The **beat** is like the heart-beat of music. It remains the same and steady throughout the piece of music. See if you can keep a steady beat to this video. You can stamp your feet, tap the table, clap hands - anything! BUT keep it steady!

<https://www.youtube.com/watch?v=wygrTsF3T0U>

A fast song will have a fast beat. A slow song will have a slow beat.

See If you can keep a beat to this song.

<https://www.youtube.com/watch?v=92gf8dAlhUw>

Try and clap or stamp your feet 1 – 2 – 3 – 4 and repeat it throughout the song.

When you feel confident, try different actions – clap, stamp, pat your knee, snap fingers and rest (be quiet!)



If you can't resist dancing, here is the dancing version!

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

Non-chronological reports don't have to be about animals!

Have a go at planning a non-chronological report about Queensgate school!

Using the sheet "Friday. Sorting information" write down any interesting information about school. Try to write in sentences.

There are 2 blank boxes - what information could you put in them? What sub-headings would you use?

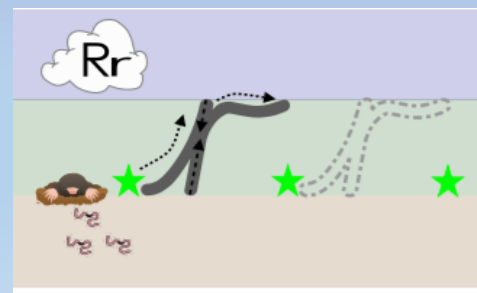
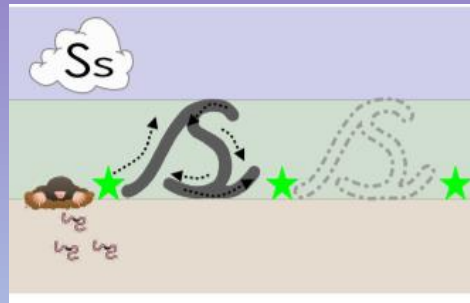
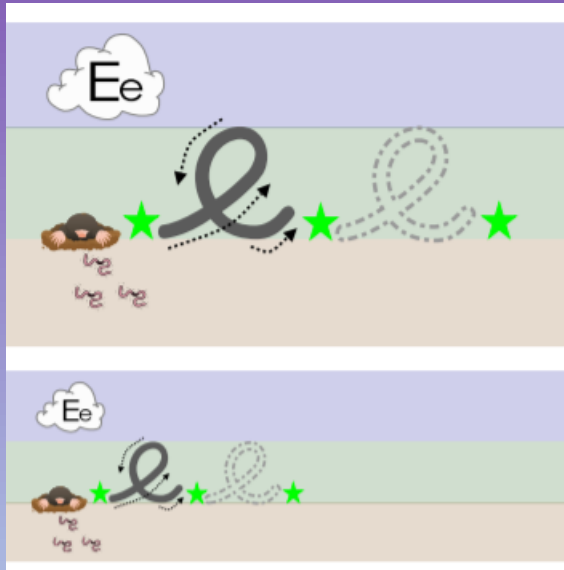


# English

Friday

Today we are practicing *e s r*

<https://teachhandwriting.co.uk/continuous-beginners-choice-3.html>



Click on the link to remind yourself how to write an *e* in cursive handwriting or find 's' on the handwriting powerpoint (on the website).

2

Choose 2 letters from *e, s, r*, handwriting sheets to practise. (on website).

3

## CHALLENGE:



How neatly can you write today's sentence:

*Steve sees Sarah reading speedily.*

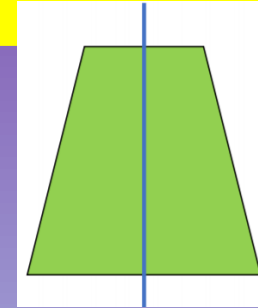
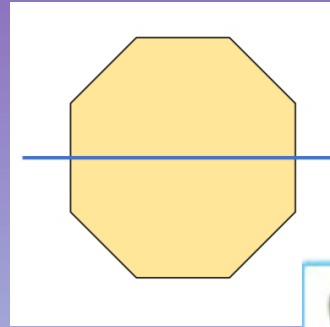
Today we look at **symmetry**.

If something is **symmetrical**, it means we can draw a line through it and everything of one side of the line will be a mirror image of everything on the other side of the line.

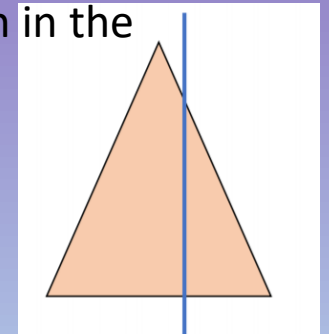
Here is today's video  
Explaining symmetry:

<https://vimeo.com/508430942>

These shapes  
are **symmetrical**.  
We can draw a  
**line of symmetry**.



This shape is **symmetrical**,  
but the **line of symmetry**  
has been drawn in the  
wrong place.



1

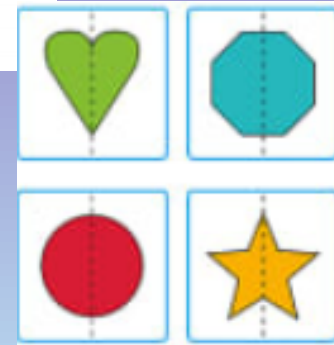
Have a go at these 2 games.  
Once you have scored 15 correct, move onto the  
next game.

<https://www.topmarks.co.uk/symmetry/symmetry-sorting>

<https://www.topmarks.co.uk/symmetry/symmetry-matching>

2

Choose a symmetry drawing sheet from the website  
to complete. Don't forget to colour symmetrically too!





PE

Some minecraft fitness to get you moving!

[https://www.youtube.com/watch?v=y\\_5sOYdNmj8](https://www.youtube.com/watch?v=y_5sOYdNmj8)



Friday

Here are some activities to keep you active!

1

Gymnastic letters:

Using only your body create the following shapes/letters:

T Y O I L P C E D N



Challenge Yourself! What other letters can you create using your body?



Write the additional letters here:

2

Moving in different ways:

Move around your house to find different items.

How you travel and what you must find are outlined below:

Hop to find soap.

Sidestep to find an egg. Don't drop it!

Walk backwards to find a pen.

Skip and find a spoon.

Jump to find a piece of fruit.

Crawl to find a coin.



Challenge Yourself! Think of three other ways to travel and find three new items - do they sink or float?

