

TIMES TABLES

ROCK STARS

Remember to Battle today!

The Battles will commence from 8.30am to 2pm today. You can battle for half an hour - more or less. It is up to you!

<https://trockstars.com/>





Today is the beginning of a new week for Race around the World.

Centaurs...

In last week's
challenge we arrived
in...

Algeria



Farnborough's Race across the World

Results up to Monday 8th June



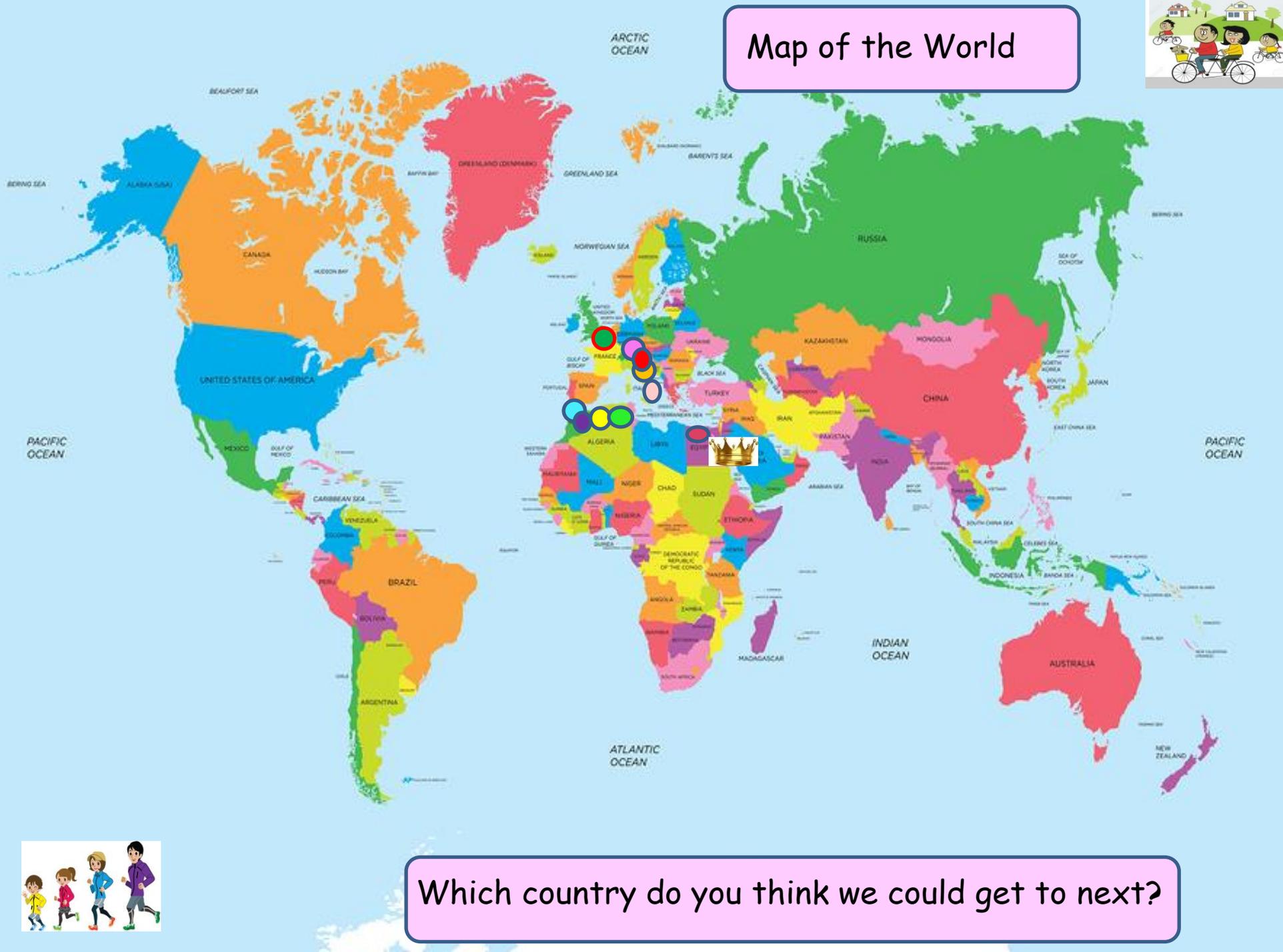
Class	Number of kilometres covered	*Which country did your class reach? From Farnborough School to
Pixies	 1727 km	 Algeria
Elves	1015 km	 Italy
Unicorns	1122 km	 Italy
Phoenix	910 km	 Italy
Pegasus	 3788 km	 Egypt
Giants	1631km	 Algeria
Griffins	 1960 km	 Morocco
Centaur	1696 km	 Algeria
Dragons	1445km	 Italy



Map of Europe
Which country did your class reach?



Map of the World



Which country do you think we could get to next?



Day 2

English



Let's go to wizard school!



So now you are a wizard, there's a place just for you! Take a look at this advert for The School of Wizardry. It is written to persuade you to join the school and learn to be a great wizard. Read it through and see if this is the school for you!

Welcome to the School of Wizardry

Are you a budding wizard, full of spells and magic? Do you long to be the finest wizard in all the land? If so, come along to our School of Wizardry and learn to be a Master Wizard! Don't miss out on this once-in-a-millennium opportunity.

The School of Wizardry offers remarkable education for wizards of all calibres. Learn new skills from highly qualified professors of wizardry and enjoy our stunning curriculum, which boasts a multitude of outstanding classes. The choice of lessons here is unrivalled and includes:

- preparing magic spells and inventing potions;
- broomstick manoeuvres and expert flying skills;
- specialist invisibility and advanced disguise;
- perfection in wand-handling skills.

Our exceptional school is renowned around the globe and places are highly sought after. Study here and we can guarantee you'll pass every wizard exam with flying colours. It is certain you'll be the envy of all your wizard friends.

Study with the best! We have been rated 'Super-Terrific' in a recent inspection by the W.S.B (Wizard School Board) and you won't find tutelage like this anywhere else in the universe. We also have up-to-the-minute equipment, beautifully decorated classrooms and the most divine, freshly cooked school dinners. What are you waiting for? Apply now!

Come, join us. Leave other wizards far behind! Win in the world of wizards!

You can also listen to the text here:

<https://soundcloud.com/talkforwriting/wizards/s-N2Kss3KDdxd>



What do the words mean?

★ Let's investigate this persuasive text a little more. Take a look at the meaning of some of the words from the advert.

Word:	Definition:
budding	when a plant starts to develop buds or a person starts showing they might become good at something
calibre	the quality of someone's character or the level of someone's ability
multitude	a large number of something
unrivalled	better than anyone or anything
manoeuvres	a number of movements that require care and skill
disguise	to hide or change how you look
renowned	to be famous for something
tutelage	teaching or tuition

Use an example



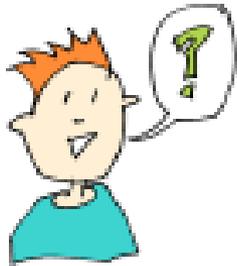
★ Look at the definitions above. Draw a small image in each box to help you remember the meaning of the word.

multitude

disguise

manoeuvres

tutelage



Which synonym?

- ★ Synonyms are words with the same or similar meanings.
- ★ Match the synonyms below this table to the target words.
- ★ Can you find any more synonyms to add into the table?

Target word	Synonyms
budding	
calibre	
multitude	
unrivalled	
manoeuvres	
disguise	
renowned	
tutelage	

Which synonyms match the target words?

supreme promising famous many teaching movements
talents camouflage

Day 2

Maths





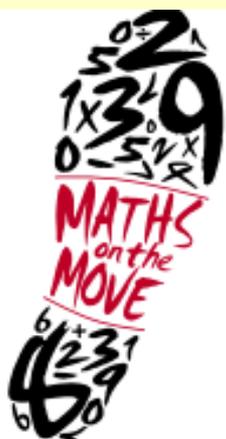
HOME Challenge Sheet

This weeks challenges have two things in common – they are all based around the house and you will have to move to do them!

Today you will do questions – 4,5 and 6. Enjoy! Look at the ‘Help Tool’ page to watch videos that could help you answer todays questions.

HOME Challenge Sheet

Year 5 and 6



1 How many handles?

Count all of the door handles in your house.

What fraction of the handles have locks?

2 Odd socks



Take three different pairs of socks (6 socks in total).

How many new pairs of socks can you make from the 6 socks you have?

3 Stop the clock star jumps

Use a stopwatch to time yourself doing 15 star jumps. Have five attempts and record the times. What was the fastest time?

What was the difference between the fastest and slowest time?



5 Always read the label!

Take a box/packet of food. Add up every number on the packet.

Check your answer with a calculator!

6 Find the area

Measure the area of the smallest and largest rooms in your house.

Smallest

Largest

What is the difference between your answers?



7 Count and multiply

+ X

Count each of the following in your house: chairs, doors, cupboards, windows, pillows, spoons, clocks and shoes. Now multiply the following pairs together.

Before you begin counting - which calculation do you think will have the largest total?

Chairs x Doors

Cupboards x Windows

Pillows x Spoons

Clocks x Shoes

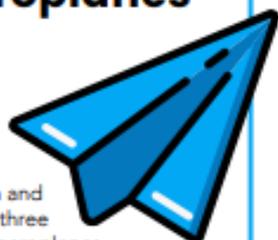
8 Prime number hunt

How many prime numbers are written around your house?

What is the largest prime number you can find?



9 Paper aeroplanes



Design and create three paper aeroplanes. Record the distance each plane flies and see which one flies the furthest.

Plane 1

Plane 2

Plane 3

What was the difference in cm between the three distances?

10 Maths on the Move number trail

Download and cut out the question cards and follow the answers around the house. [Download](#).

Help Tools!

Estimating Length

<https://www.youtube.com/watch?v=NcYg7qh38F4>

Measurement song

<https://www.youtube.com/watch?v=djTNUUp4XIRo>

Area of composite

<https://www.youtube.com/watch?v=z4Lat1uOQI4>



Carnival of the Animals

An Art festival

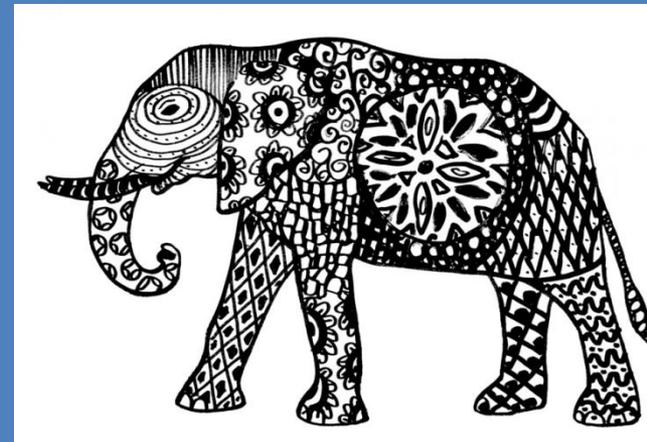


For the next few weeks we are going to run a series of art lessons based around animals.

So whether you are working at home or in school you can create some great pictures. We would like to fill the Farnborough Art Gallery with your work to create a "Carnival of the Animals."

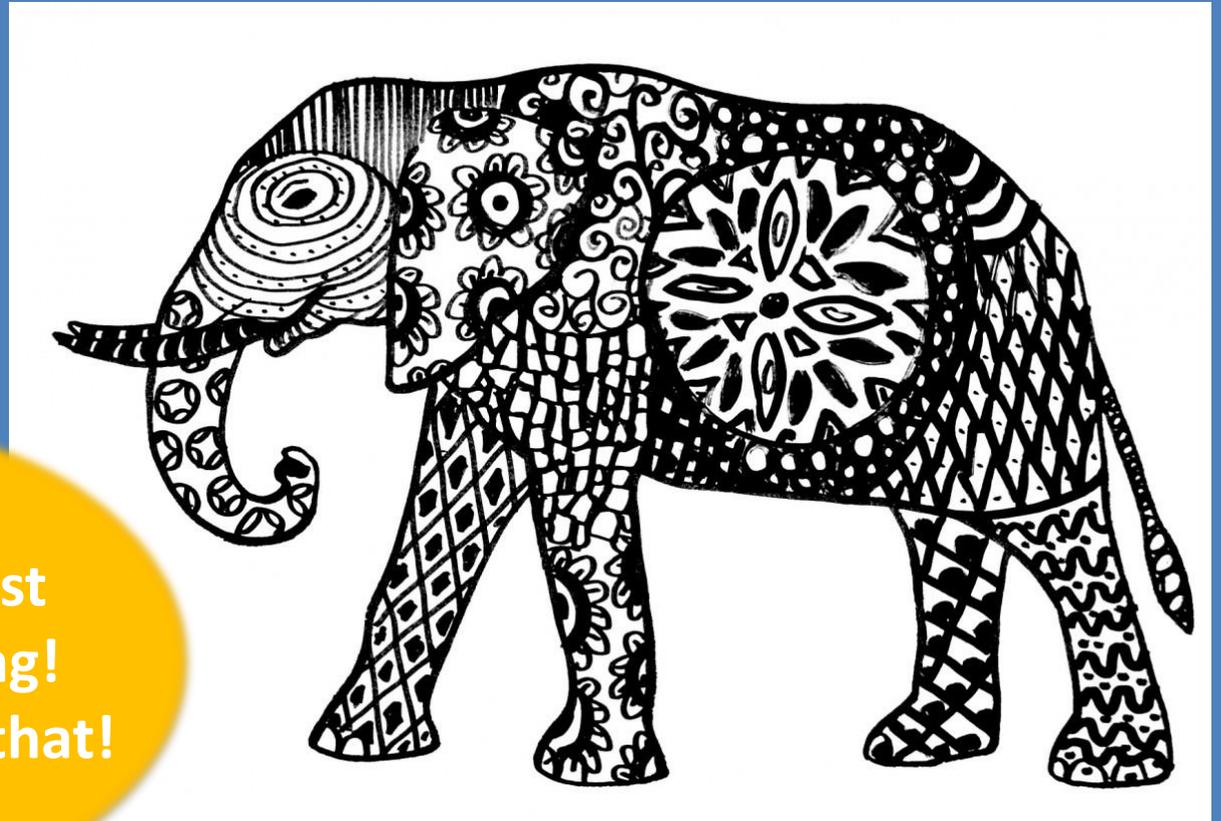
If you are home learning, you can scan your work and send it in to your teacher.

Good luck, have fun and we want you to be creative, so if you have your own ideas we would love to see your artwork!



Zentangle* Animals

Doodles can help you to relax, you don't have to worry about representing something, just draw different patterns.



*Zentangles just means doodling!
We can all do that!

What shall I doodle?



Anything!

3. Let's start practicing patterns

Before you start decorating your hand drawing you will most certainly want to practice drawing repeat patterns and coming up with a variety of lines and shapes.

Try repeating lines such as straight, curved, thick and thin, zigzag, wavy, hatched, cross-hatched, spirals.

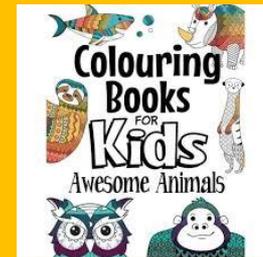
Try doing repeated shapes such as small dots, circles, hearts, squares, rectangles, triangles, diamonds, etc.

Look at natural patterns such as the veins on leaves, scales on a fish, tiger and zebra stripes, feathers on a bird, a spider's web, and flower petals, etc.

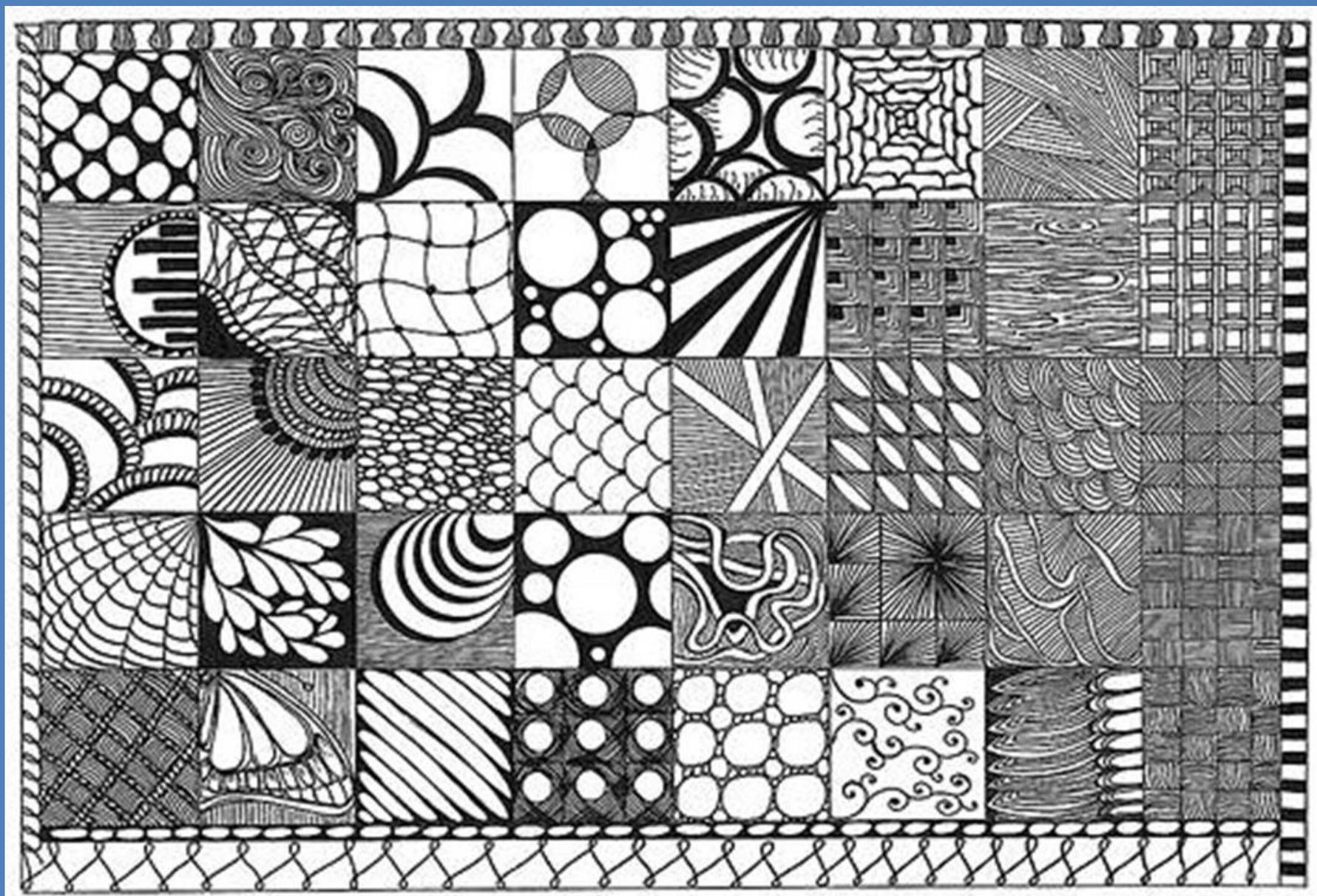
Think about man-made, geometric patterns such as a checkerboard, bricks on a wall.

Fill some shapes in solid black and leave some shapes white.

Colouring books are very popular now and could be a source of ideas for you.



TIP: Try filling a solid shape with black then doing a pattern on top using a fine white pen.

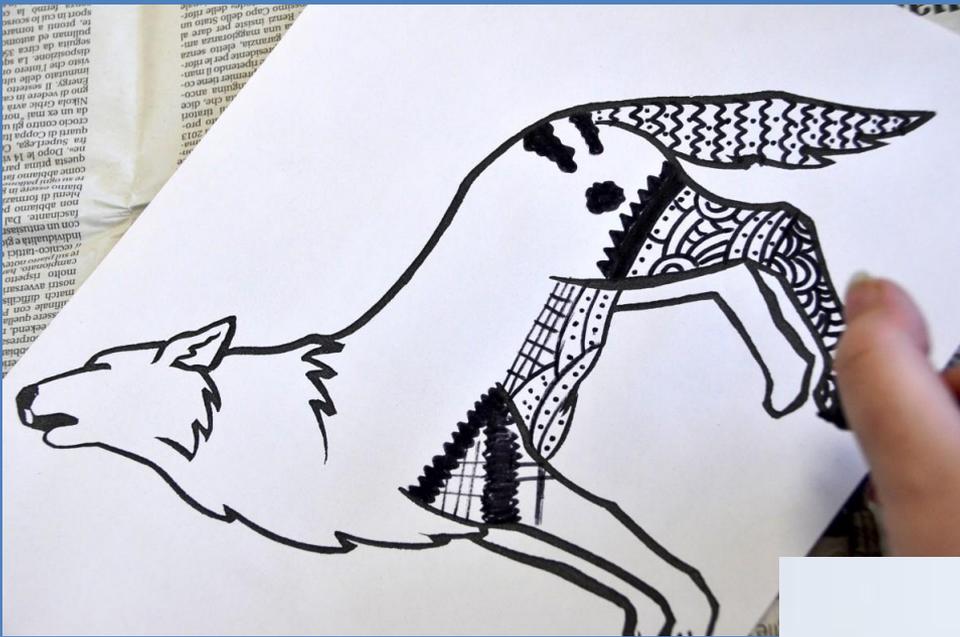


All you need is a pen, some time and your fabulous imagination.....

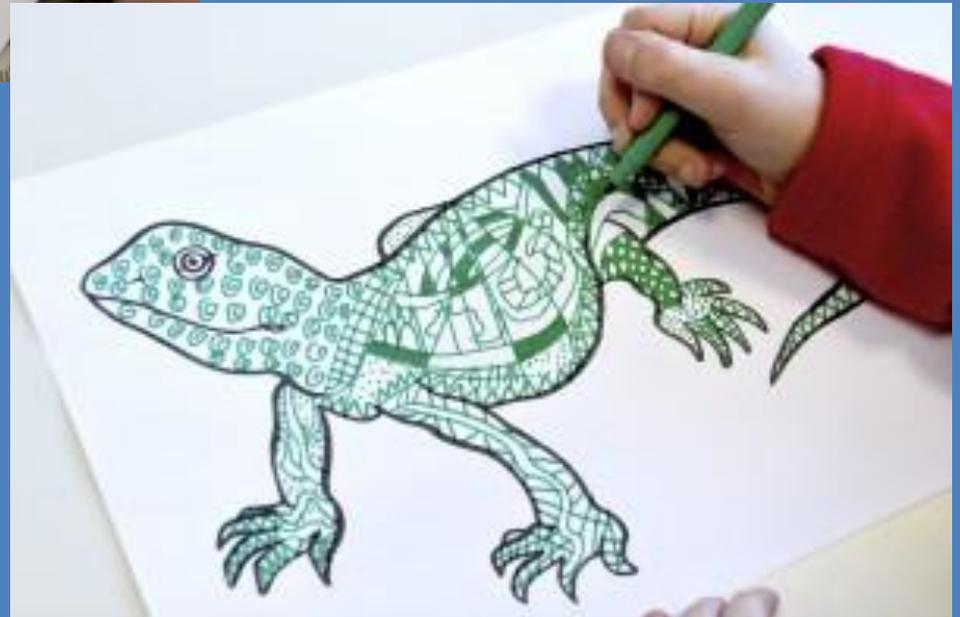


Still unsure? No worries,
watch:

https://www.youtube.com/watch?time_continue=25&v=2W6KD1xq_Zo&feature=emb_logo



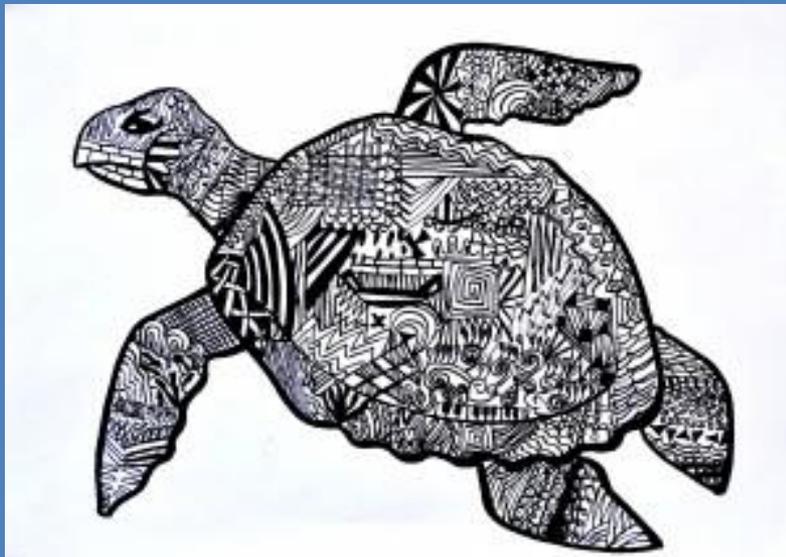
You can either use the animal outlines that are on your learning page or draw your own outline of an animal.



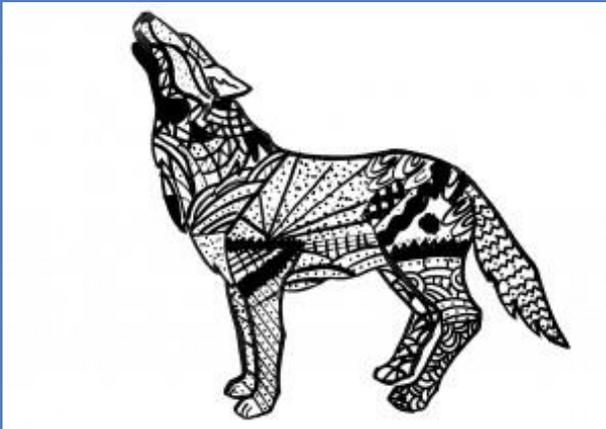


If you can, use pens of different thicknesses so maybe a fine pen and a broad pen.



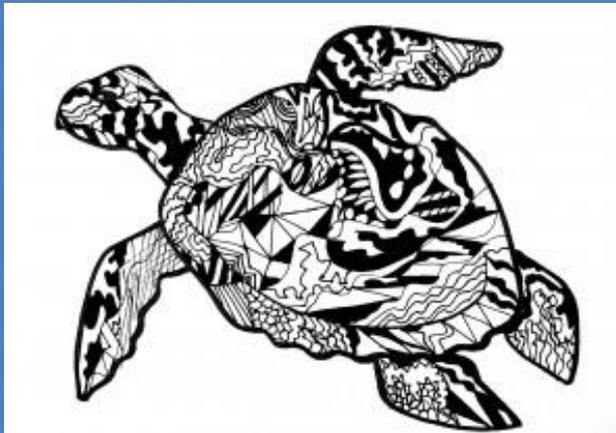
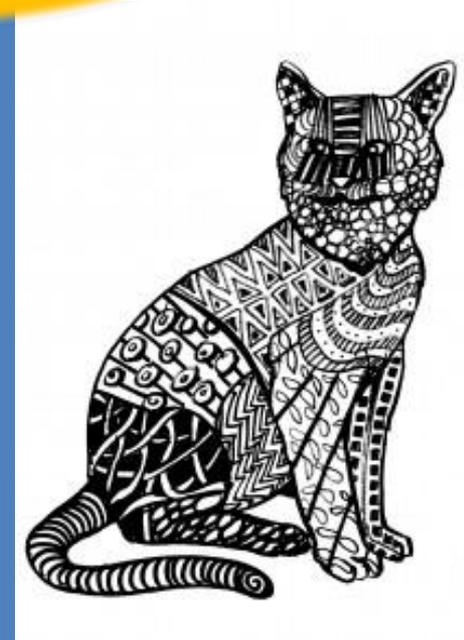


You can have a plain background or one filled with Zentangles. It's up to you!



Detailed doodles can take a long time and are best with a fine pen.

Broad pens can help you to work more quickly and are great for big, bold patterns





It's up to you which colour you
choose to doodle in.....
Enjoy and remember to send
your work in!

Can you work out the technique used in the background? Can you think of your own original background?

