



Week beginning:

25th January 2021

Week 4 already!

In maths this week we look at division. There are 2 different ways we divide an amount: by **sharing** into equal groups, and by **making groups** of equal amounts.

Please watch the videos on each slide which should help to explain each method clearly. In school we use lots of resources (cubes, counters, toys, lego pieces) so that the children can share and group objects in real life as much as possible to help their understanding. Please encourage your child to use objects, or draw pictures to solve problems if they get stuck!

In English we are building up skills and knowledge so that next week we can write a letter to help us get rescued from Mrs Cole's dungeon! There is a video recording of the story in case you have found it tricky to read from the website. There are also some stand alone activities to support our spelling and grammar.

There will be some class zoom meetings this week for both 2KA and 2GC. Your child may also get invited to a phonics session with Mrs Bradbury or Mrs Cox. We look forward to seeing you!

Don't forget to send a picture or drop in any or the great work you're doing at home! We love to see it!

Hope you have a lovely week!

If you like drawing, Rob Biddulph who illustrates books such as "Odd Dog Out" produces drawing videos showing you how to draw different characters!

https://www.youtube.com/channel/UCBpgrJijMpk_pyp9uTbxLdg

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

Oxford Owl - www.oxfordowl.co.uk

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

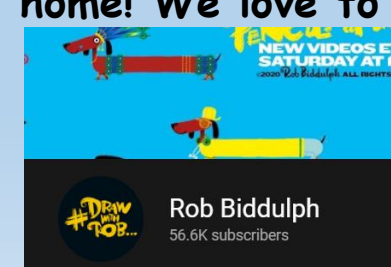
Top marks - www.topmarks.co.uk

BBC supermovers: <https://www.bbc.co.uk/teach/supermovers>

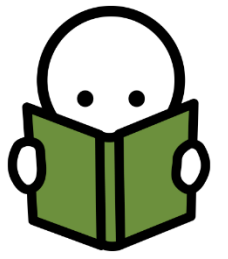
KARATE CATS: English:

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

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

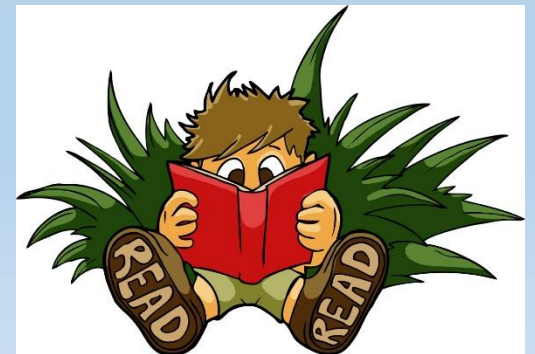
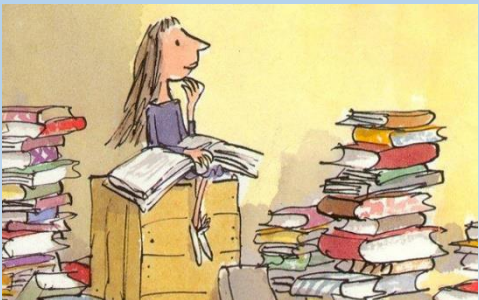


Reading



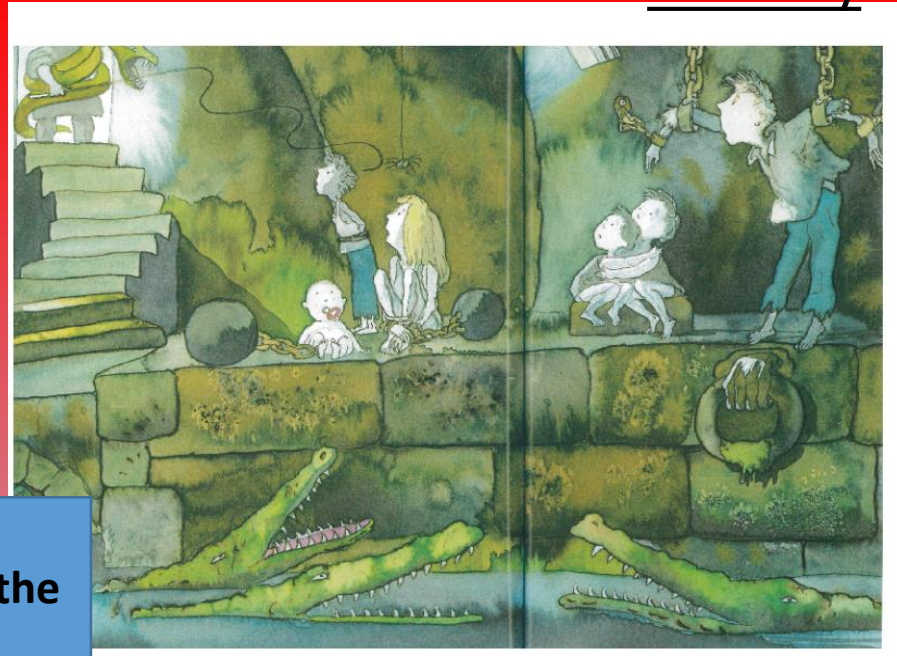
This week there are some reading comprehensions based on **Samuel Pepys diary**.

- Choose which level you feel confident with. There are stars in the corner to show you how difficult it is. 3 stars is the most challenging.
- Read the text, don't forget to underline words you are not sure of, You can go back to them afterwards and work out what they may say.
- Have a go at the questions. The answers will be found from the TEXT, try to answer using sentences (not just one word).



Click here for video of Mrs Gibbins reading "I'll take you to Mrs Cole!"
<https://youtu.be/2Hz3SxgAz6Y>

We are going to try
and use a possessive apostrophe
We can use an apostrophe to show an *object belongs to someone* or something.
Here is an example:



The snake belonging to Mrs Cole.
We write
Mrs Cole's snake.

Look!
The apostrophe is in the air.
It is before the s

The crocodile had scary teeth.
We write
The crocodile's teeth were scary.

Task
Re-arrange these sentences
so that they use the
possessive apostrophe.

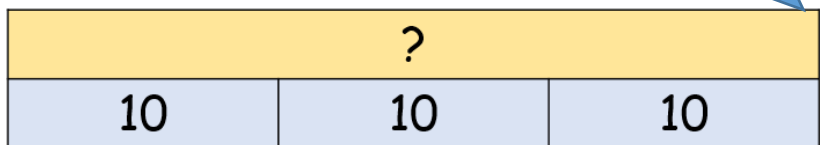
The eyes belonging to the monster.
The ball and chain belonging to the baby.

The whip belonging to Mrs Cole.
The spider had a sticky web.

Maths

Today we will practice multiplying by 10

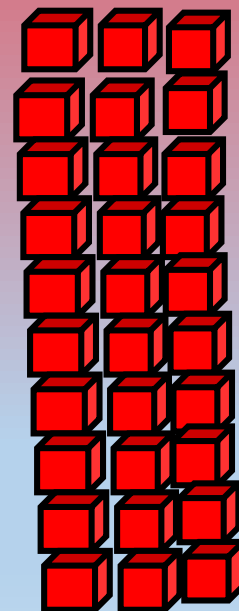
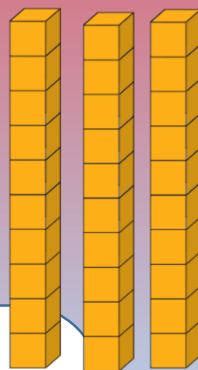
Monday



$$\boxed{3} \times \boxed{10} = \boxed{} \quad \text{or} \quad \boxed{10} \times \boxed{3} = \boxed{}$$

Have a look at the Bar Model. It shows 3 lots of 10, or 3 tens. This is the same as 3×10 . What number needs to go in the top bar?

3×10 is equal to 10×3 . If you don't believe me, count the cubes below, or test it out yourself with objects at home!



Have a go at **Monday's 10x table worksheet** if you Need practise with the 10x table.

Or

Have a go at **Monday's challenge 10x table worksheet** If you're feeling confident!

Let's practise the 10x table!

Join in the 10x table song:
<https://www.youtube.com/watch?v=k14Mt4pqRNA>

Or test your speed on:
<https://www.topmarks.co.uk/maths-games/hit-the-button>



PE

Gymnastics- We have been thinking about gymnastics shapes this half-term. Today we are making up and practising our own gymnastics sequences.

Monday

Warm up!

Try Sir David Attenborough's Blue Planet warm up:

<https://www.bbc.co.uk/teach/supermovers/just-for-fun-blue-planet-ii-l1/zfkg7nb>

Ready for level 2:

<https://www.bbc.co.uk/teach/supermovers/just-for-fun-blue-planet-ii-l2/zdnjbdm>

Log roll: <https://www.youtube.com/watch?v=YW4oWKCjRGo>

This robot is called Atlas, he has been programmed to perform a gymnastics sequence! See how carefully he performs each movement. He doesn't rush, but keeps control.

<https://www.youtube.com/watch?v=sBBaNYex3E>



See if you can make a sequence of movements. Write them down so you don't forget the order, then practise until you are as controlled as Atlas!

We haven't yet practised forward rolls in school, and they should only be done with an adult supervising. But you could include log rolls, teddy bear rolls or pencil rolls. What about turns? See how Atlas gets his head back to the front as quickly as he can when he turns. Ballet dancers do this too, it helps them to keep balance and not get dizzy.

Teddy bear roll:

https://www.youtube.com/watch?v=rruAv_HdE70

Pencil roll: <https://www.youtube.com/watch?v=S8lNKwWW8J4>

A dancer "spotting" her head to keep balance:

<https://www.youtube.com/watch?v=88bsYB9i6Mc>

Remember she has trained for years! Don't go too quickly and hurt your neck!



We are building to writing a rescue letter so that you can escape from Mrs Cole's dungeon! (Spot the possessive apostrophe I just used!)

Here are the pieces of the letter that we have thought about so far.

Can you see how they make up a letter?

The dungeon
5th January

Dear fireman,

Please come and rescue me! I am trapped in a dungeon.

Yesterday I broke my mum's best cup because I was playing with it in the bath. So I was sent to Mrs Cole's house. When I got there she threw me in her dungeon.

There are snapping crocodiles swimming in the water and a monster growling in a tunnel. I can hear a snake. Hiss, hiss,hiss. I am so scared! My heart is pounding.



The address, the date,
Dear____ ,



Give the reason you are writing.



Explain what happened to be trapped.



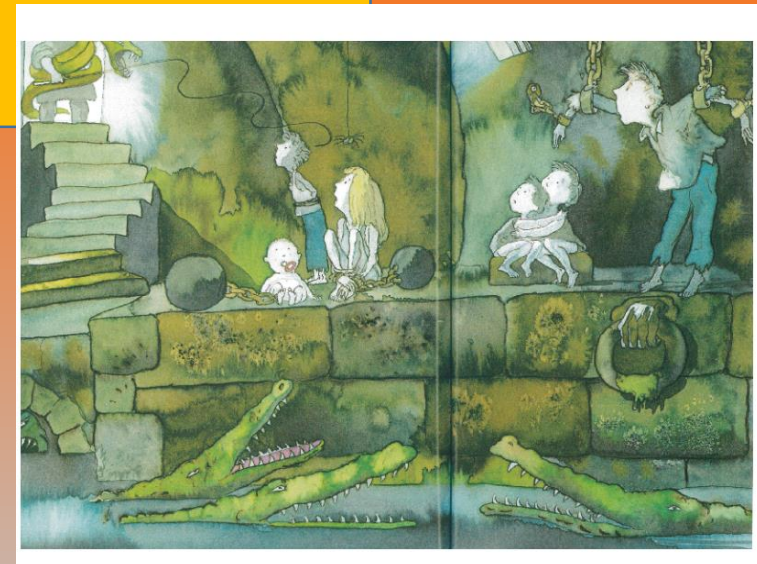
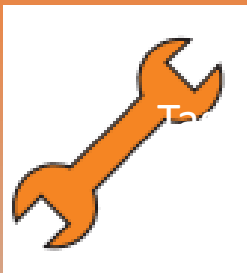
Describe what it is like where you are trapped.

Can you see some of the things we have been practising in year 2 this year?
because so when adjectives verbs preposition repetition feeling sentence !

The next jigsaw piece is how the rescue is 'fixed'-how you will escape from the dungeon!

Word collecting

Make a list of items you would need to escape from a dungeon



I will need...

A ladder

A _____

A _____

Now write a sentence which you could use in your rescue letter asking your rescuer to bring these things.

Use commas to separate your items and follow this sentence pattern with your ideas:

Please can you bring a ladder, a rope, a big hammer and a surf board?

LO I can write commas in a list

LO I can write a _____ sentence

Extension: Can you use adjectives to turn your items into **noun phrases**? Tall ladder, strong rope etc.

Maths

Tuesday

Here is today's learning video

<https://vimeo.com/492603273>

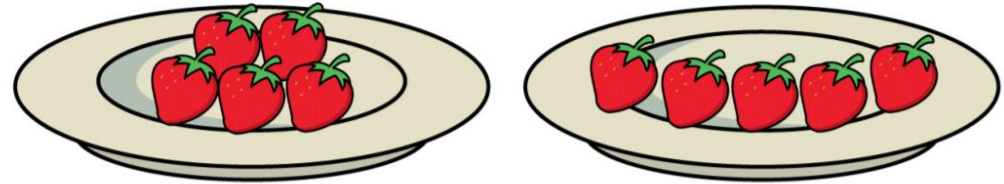
Today we are going to think about dividing an amount by sharing.

Remember: when we share something, we must do it **equally** (each gets the same amount).

True or false?

It is true! There are 5 Strawberries on each plate.

There are 10 strawberries in total.
10 shared between 2 equals 5 each.



The strawberries have been shared equally.

Have a go at Tuesday's "1.Make equal groups by sharing" worksheet. When it says use counters you can use any objects you find around the house: pencils, lego pieces, pieces of dried pasta...! If it is too challenging try the "2.sharing" questions first.

CHALLENGE:

How many different ways can you share 24?
Can you record it on paper?



History



HISTORY- The Great Fire Of London Today we are going to learn: Who was Samuel Pepys and what did he do?

Tuesday

Why not have a go at drawing a picture of Samuel Pepys...

This is Samuel Pepys (pronounced "Peeps"). He was alive and living in London in 1666. We know all about the Great fire of London because he wrote down what was happening in a diary.



Samuel Pepys



He buried his finest cheese and wine in the garden to save it from the fire! FACT!

Samuel Pepys actually saw what happened so we call him an "eyewitness".



Samuel Pepys

Sunday 2nd September 1666

Task

Read the diary of
Samuel Pepys and fill
out the missing words.

Word Bank

Lane o'clock London
top boats fire bakers
cheese Street

I woke up at three _____ and went to my window.
I looked outside and saw a fire.

It was quite far away so I went back to bed. When I woke
again the fire had spread all down Fish _____.

So I went to the tower and climbed up to the _____. I
saw that all the houses across the bridge were on
_____.

The Lieutenant of the Tower told me that it had started
that morning in a _____ in Pudding _____. 300
Houses had already burned down.

I went to the river and I saw people putting their things
into _____ and escaping the fire. I went home and
dug a big hole in my garden. I buried my wine and
_____. I think it is no longer safe to stay in
_____.

Now you can tell your rescuer how you plan to escape using all the equipment!

Imagine you are in Mrs Cole's dungeon... How will you get out???

Write a paragraph telling us BUT be careful – you haven't escaped YET. So you will have to write in the future tense, telling us what you WILL do.

If you're not feeling confident about that, have a look at the powerpoint quiz (on the school website) and spot which sentences are in the past, present or future before you start.

Thank you! When Mrs Cole isn't looking I will lower the surf board into the water and swim to the tunnel. Then I will get the ladder and climb up to the steps. Next I will swing on the rope over to the door. Finally I will bash the door down and run out as fast as I can!

If you have used these features in your writing
– give yourself some points!



Use When _____

3pt

Use Time connectives
First Then Next Finally

2pt

Use ____ !

2pt

Maths

Today we will practice **dividing by sharing**, and introducing the \div symbol.

Wednesday

Please watch today's video:

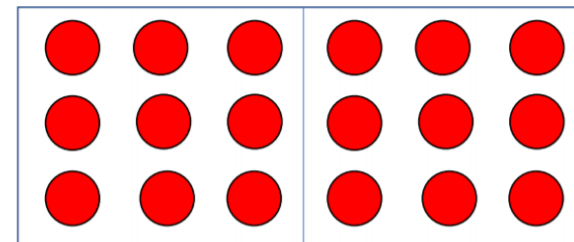
<https://vimeo.com/492603633>

True or false:

18 can be shared into 2 equal groups.

True

$$18 \div 2 = 9$$



If you are feeling confident, have a go at the "Wednesday Division by sharing" worksheet.

If you are not so confident, practice with the "Wednesday sharing sheet 1" and make up your own examples using objects at home.

Remember when using \div

- start with the largest number
- Your answer will always be smaller than your starting number.



Science

Today we are exploring the **properties** (or **characteristics**) of man made and natural materials.

Wednesday

Watch this video clip which shows lots of different types of materials, some man made, some natural.

Choose 7 of the materials you see and fill in the table (A4 version on website) showing whether they are natural or man made, and what they are being used for and why do you think they are chosen for the job.

<https://www.bbc.co.uk/bitesize/clips/zm2jmp3>



CHALLENGE:

If you have paint, you can collect man made and natural objects from around your house and local area and try printing with them! What patterns can you make?
Lego makes a good printing pattern – why?



Key words: strong waterproof flexible
(bendy) stretchy transparent
rigid (hard) soft shiny rough smooth

LO: I can identify materials and their properties

Material	<u>Man made or natural?</u>	What is it used for	Why? What are its <u>properties</u> ?

Spelling

Today we are pausing our Mrs Cole work and catching up on some spelling practise.

I can add the suffix ____ful

Thursday

A **suffix** is a letter or group of letters that goes on the end of a word and changes the word's meaning.

For example: I am full of hope, I am hopeful
They have power, they are powerful.

Copy and complete the sentences

The rainbow is very _____.

You must be very _____ not to fall in water.

What a big smile, you are very _____.

Thank you I am very _____.

grateful

careful

thankful

cheerful

colourful

Look! ____ful at the end of the word only has one L

wonderful helpful beautiful

Can you think of any other ____ful words?



Spelling

I can add the suffix ___ful and ___ly when the base word ends in y. Thursday

Sometimes you can't just "add _ful" to the end of a word. If the word ends in a y you must remember another rule.



I can see a y !

Beauty ends in a 'y'.

This means I can't just add 'ful' or 'less'.

I need to change something first.

I need to change the 'i' into a 'y'.

Then I can add "ful".

Change the y to i
and add __ful

dutiful

Change the y to
an i and add the
suffix __ly

So I need to change
the **y** to an **i** before
adding the suffix.

beautiful



See if you can add ___ful or _ly to these
words:

duty happy cheeky nasty plenty beauty

Challenge: can you write a sentence for each word?

Maths

Today we are looking at dividing an amount by putting it into **equal groups**.

If you are confident with arrays, this will help you feel confident with grouping.

Thursday

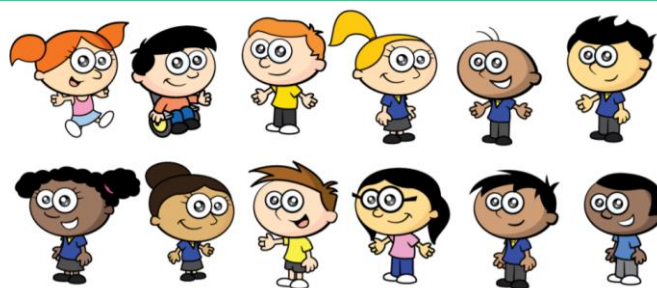


Here is today's learning video



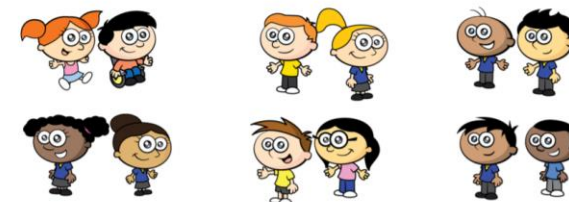
<https://vimeo.com/492603899>

True or false?



The children can get into 6 groups of 2

True



12 children can get into 6 groups of 2
(I wonder how else they could make equal groups.)

BE CAREFUL: it didn't say "**2 groups**" it said "**groups of 2**"

Try "Thursday make equal groups" worksheet

If you are feeling more confident try "Thursday division by grouping" worksheet.

Art/DT

Thursday

Thomas Farriner mainly made Ship's Biscuits, which weren't very tasty!
But the Key workers in school have been making their own sandwiches,
which were tasty! (or so I'm told!)

They chose 2 slices of bread.
Then they spread butter
or spread evenly over both
slices.



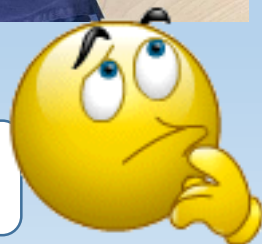
They chose fillings and cut
them thinly to fit inside
the sandwich.



They put a slice of bread, spread side up
and arranged their fillings on top of the spread
side. Then they placed the other piece of bread,
spread side down, on top.



What's your favourite sandwich filling??



Art/DT

Thursday

Using whatever materials you like, design and make your own sandwich!

You could use cardboard, playdoh, paint, things you find outside, or you can make a **real sandwich to eat made of real food!!**

You can make it **DELICIOUS** or **DISGUSTING!**

Don't forget to send us pictures of your sandwiches!



Although sandwiches are named after the Earl of Sandwich who was born in 1718, people have been eating food on and between bread for thousands of years! Before Jesus was born!

The original "sandwich", which was popularised by the **Earl of Sandwich** in the 18th century, was a piece of salt beef between two slices of toasted bread.

In medieval times, people used thick slices of bread instead of plates!!

Click on the link to hear Mrs Gibbins Read a story about a sandwich:

<https://youtu.be/0UCnhaS7shc>



English

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

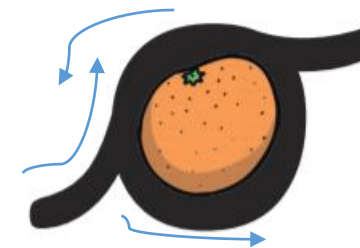
O can be tricky to get right, watch carefully!

You have to go up then back down.
DO NOT go round and round in a circle!

Click on the link to watch how to write an o in cursive handwriting or find 'o' on the handwriting powerpoint (on the website).

Now practise on your sheet or on your own paper.

- Start with your pencil on the line
- Curl to the top of the o, then go back the way you came (think of a roller coaster reaching the top of a hill, then sliding back downwards...



Curl up to the top of the orange and then curve all the way back around to the top. Add a flick.

CHALLENGE:

Here's today's tongue twister:

Oliver owns orange overalls and often works overtime at the Olive market.

Can you make up your own?!

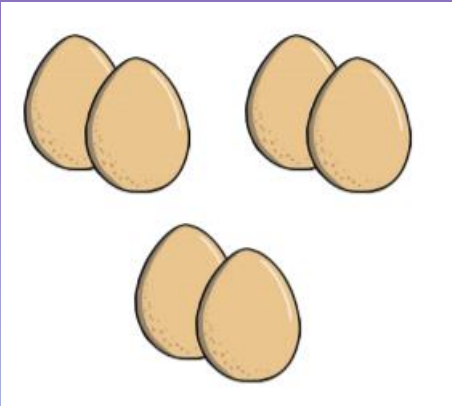


Friday

Maths

Today we continue to look at dividing an amount by putting it into groups.

Have a look at today's video: <https://vimeo.com/492603961>



How many eggs are there altogether?

They have been put into groups of 2.

How many groups are there?

$$6 \div 2 = 3 \quad \text{OR} \quad 6 \div 3 = 2$$

We can say:

6 eggs divided into groups of 2 equals 3 groups

OR 6 eggs divided into 3 groups equals 2 eggs in each group.

Try "Friday division by grouping" worksheet

If you are feeling a little less confident try "Friday less confident challenge" worksheet. Make sure you use objects or drawing to help you solve it. There is another "less confident sheet" if you need it too.

PE

It's a T-Rex!!!! Escape from the T-Rex, dodge the Pteradactyls and jump over the lava pits!

Friday

1

<https://www.youtube.com/watch?v=3Uug6BkyODc>



Hope you've had your Weetabix today!!!

You will need lots of energy.

Make sure you have some space!

2

Complete the following circuit 3 times:

5 x Step Ups:
Using the bottom step of your stairs.

4 x High Knees:
Jumping bring your knees to your chest.

3 x Star Jumps
Big jump making a star shape with arms and legs

2 x Hops
Balance on 1 leg, bend your knee and hop

1 x Balance:
Balance on one leg for 30 seconds as your rest period.

★ Challenge Yourself! Double the number of times you do each one ie. 10 x Step Ups, x8 High Knees etc. ★

Thinking about the changes to your body when you exercise, write three sentences below to describe some of the changes that happened when doing the circuit. As an example, you may mention your heart beating faster.

#1

#2

#3

