

### **Dear Parents/Carers**

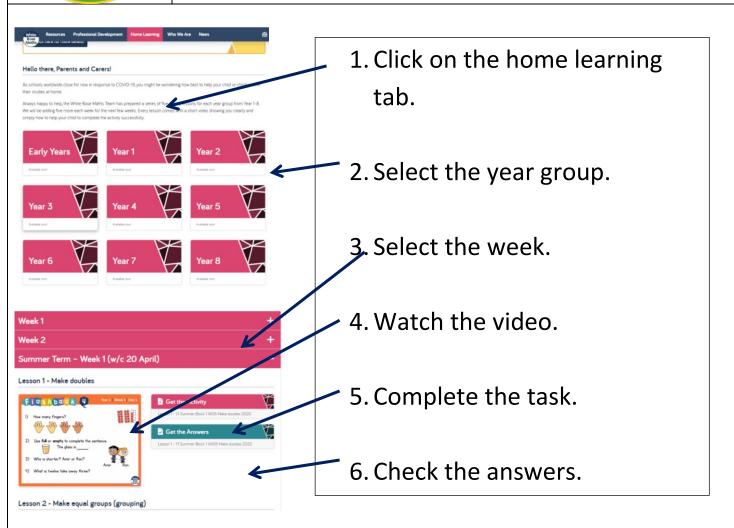
We hope your child is accessing their home learning. It was lovely to speak to some of you over the phone and to know that you are all safe and well. Please find a letter about free daily phonics sessions in the home learning section. Continue to e-mail work and please do get in touch if you need any advice or support.

Dolphin@tottenhall.enfield.sch.uk

Seal@tottenhall.enfield.sch.uk

Turtle@tottenhall.enfield.sch.uk

Year 1 Team



White Rose maths is an online free resource for you to use. There are daily maths activities available for your children to complete at home. Please use the following link and follow the instructions.

https://whiterosemaths.com/homelearning/

Reminder: Twinkl resources are free.

https://www.twinkl.co.uk/offer

Code: UKTWINKLEHELPS

### **Espresso**

https://www.discoveryeducation.co.uk/wha t-we-offer/discovery-education-espresso

Usename: student1403 password: tottenhall01

LOTTENHALL	Year 1 Core Task Weekly Ov	Differentiation Codes B-Beginning- Easier Tasks		
	Please support your child with completing the following core tasks every week.  Where appropriate tasks will be differentiated.  If you do not have a printer please use a blank piece of paper to record.		WT-Working Towards- Some level of challenge. S- Secure-Challenging Tasks	
ANT SCHO	Tick the activity once you have completed it.  Core Task 1  Core Task 2		Core Task 3	
English Remember to read every day. https://connect.collins.co.uk/sc hool/TOTTENHA1/Student/	Create a poster or a leaflet on one of the planets in the solar system.  Do your research first. See below for a range of websites you can use.	Reading comprehension task- Shooting for the stars.  Differentiated comprehension task.	Spellings- Practise every day and then test on Friday.  Common exception words  here there where  High Frequency Words  Mr Mrs don't by some come  Phonics- wh ph ew  when wheel whistle  dolphin phonics elephant chew blew screw	
Maths	Measurement- length- order /compare/measure. Differentiated tasks.  https://www.twinkl.co.uk/resource/au-n-601-year-1-length-powerpoint https://www.twinkl.co.uk/resource/measurin g-length-how-to-use-a-ruler-powerpoint-t-c-8108	Money- recognise and know the value of different denominations of coins and notes.  £  Calculate and make different amounts.	Complete daily lessons on white Rose Maths.  https://whiterosemaths.com/homelearning/  White Rose Maths	
Foundation Subjects	Art- Henri Rousseau- 'Tiger in a tropical Storm'. Explore painting and research about the artist.  https://www.twinkl.co.uk/resource/t2-a-200-henri-rousseau-powerpoint	PSHE: Medicines- find out about being safe around medicines.  https://www.twinkl.co.uk/resource/t-p-281-ks1-being-safe-around-medicines-powerpoint https://www.bbc.co.uk/bitesize/clips/zrfnvcw-	Geography: Hot and Cold places.  Create a 3d setting of either a hot or cold place.	

### nglish Core Task 1-Create a poster or a leaflet on one of the planets from the solar system.



Create an informative poster or leaflet about one of the planets in the solar system.

Be as creative as you like. You may want to create a large poster with pictures and photos off the internet. Remember to do your research about your chosen planet first and include lots of facts.

https://www.planetsforkids.org/

https://www.kidzone.ws/planets/

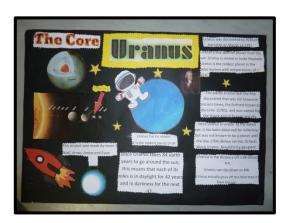
https://www.coolkidfacts.com/jupiter-facts-for-kids/

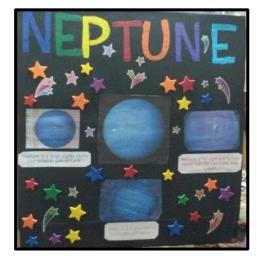
https://www.bbc.co.uk/bitesize/topics/zdrrd2p/articles/ztsqj6f

If you like you can use the leaflet template below or design your own. You can use 1 or both sheets.









# **Posters and Leaflets**

Short, snappy sentences/phrases

An eye catching layout

A catchy slogan

Something to offer

Attention grabbing pictures or photographs

A final reminder of the product or message



Leaflet	


### Our Planet

We live on planet Earth. Our planet is covered in land and water.

In the water, there are lots of amazing fish and sea creatures.



On land, we build houses, grow plants and take care of animals.

### Our Solar System

The Sun is at the middle of our solar system. There are 8 planets in our solar system that all move around the Sun.

The planet closest to the Sun is Mercury. The planet furthest away from the Sun is Neptune.



### The Moon

The Moon travels around the Earth. Astronauts travelled to the Moon in a rocket to see what they could find.



### Did You know?

The first astronaut to land on the Moon was Neil Armstrong in 1969.

Shooting for the Stars

# Questions

1. What is the name of the planet that we live on? Circle one.

Jupiter

Earth

Mars

2. Where do fish live? Circle one.

in water

on land

in trees

3. What is in the middle of our solar system? Circle one.

Mars

the Moon

the Sun

4. Who has travelled to the surface of the Moon? Circle one.

doctors

astronauts

firefighters

5. Draw a line to connect each sentence.

On land,

around the earth.

The Moon travels

Mercury.

The planet closest to the Sun is

we build houses.

### **Our Planet**

Planet Earth is one of eight planets in our solar system. Earth spins (very slowly) around. It takes one day for the Earth to spin around once.

Nearly three-quarters of the Earth is covered in water. In the oceans, seas, rivers and lakes, there are lots of different plants and animals.

The rest of the Earth is covered in land. Many parts of the land are inhabited (lived on) by people, although there are still some areas where nobody lives.



### Our Solar System

The planets in our solar system all travel around the Sun. Earth is the third closest planet to the Sun. The planet nearest to the Sun is Mercury, which is very hot. The planet furthest from the Sun is Neptune, the coldest planet in the solar system.

#### The Moon

The Moon travels around the Earth. In 1969, Neil Armstrong and Buzz Aldrin travelled to the Moon on a rocket called Apollo 11. When they landed on the Moon, they planted a flag.

### Did You Know?

Scientists are still trying to work out if there is any water on the surface of the Moon. If there is, then one day plants could grow and people may even be able to visit!



Shooting for the Stars

# Questions

1. How many planets are in our solar system? Circle one.				
eight	nine	ten		
2. What does 'inhabited' med	an? Circle one.			
swam	lived on	eaten		
3. When did the first astrono	uts land on the Moon	? Circle one.		
1963	1969	1968		
4. Who were the first people to land on the Moon?				
5. In the text, what does it so the Moon? Tick one.	ay may happen if scie	ntists find water on		
Fish could live there	·.			
Plants may be able to grow.				
People could build o	a swimming pool.			

#### Our Planet

We live on planet Earth, which is one of eight planets in our solar system. All of the planets in our solar system rotate (spin around) and it takes Earth one whole day to spin around once on its axis.

> Around 70% of the Earth's surface is covered in water, which includes the seas, oceans, rivers and lakes. The water on our planet is a mixture of salt and fresh water.

> The other 30% of the Earth's surface is covered in land. This includes all of the mountains, valleys and deserts that can be found around the world. Many of these areas are inhabited (lived on) by people but there are still some remote areas that are untouched by humans.

### Our Solar System

The Sun is at the centre of our solar system. Our solar system is believed to have formed around 4.6 billion years ago! The eight planets orbit (travel around) the Sun, some closer to the Sun than others.





Earth is the third closest planet to the Sun.

The planet nearest to the Sun is Mercury, which is very hot.





The planet furthest from the Sun is Neptune, the coldest planet in the solar system.

#### The Moon

The Moon is a natural satellite that orbits the Earth. It has a massive impact on our planet as it controls the tides in our oceans.

Astronauts have been fascinated by the Moon for many years. Several missions have taken place to travel to the Moon, the first of these being in 1969, when Apollo 11 landed on the surface

of the Moon. Astronauts Neil Armstrong and Buzz Aldrin were the first people to ever set foot on the Moon. They walked on the surface, conducted some experiments and planted a flag. Footprints

> and tyre tracks left behind by astronauts on the Moon will stay there forever as there is no wind to blow them away.



Scientists are still investigating whether there is water on the surface of the Moon. Water is essential in order for plants and animals to live and grow. If enough water was found on the Moon, plants could possibly grow and people may be able to visit or even live there! However, this would be a very long way in the future.

Questions				
1. What does the word 'rotate' mean? Circle one.				
flip over spin around	turn upside down			
ce covered with? Circle one.	2. What is 70% of the Earth's			
water sand	soil			
? Circle one.	3. When did our solar system			
illion years ago 4.6 years ago	4.6 billion years ago			
	4. What does the Moon contro			
trong and Buzz Aldrin did on the Moon.	5. Name two things that Neil			
g to the Moon, what would you like to do	6. If you were an astronaut he when you got there? Why?			
g to the Moon, what would you like to	, ,			

Shooting for the Stars comprehension with answers is available on twinkl.

https://www.twinkl.co.uk/resource/t-l-53233-ks1planets-and-the-solar-system-differentiated-readingcomprehension-activity

Remember the text twice before reading the questions.

### English Core Task 3 - Spelling and Phonics

Use the correct grapheme to spell the words.					
wh or w	ph or f	ew or oo			
		De la constantina della consta			

**Words for tasks above:** wheel worm whistle wind fox dolphin fish elephant screw zoo food blew (ensure your child does not see the words).

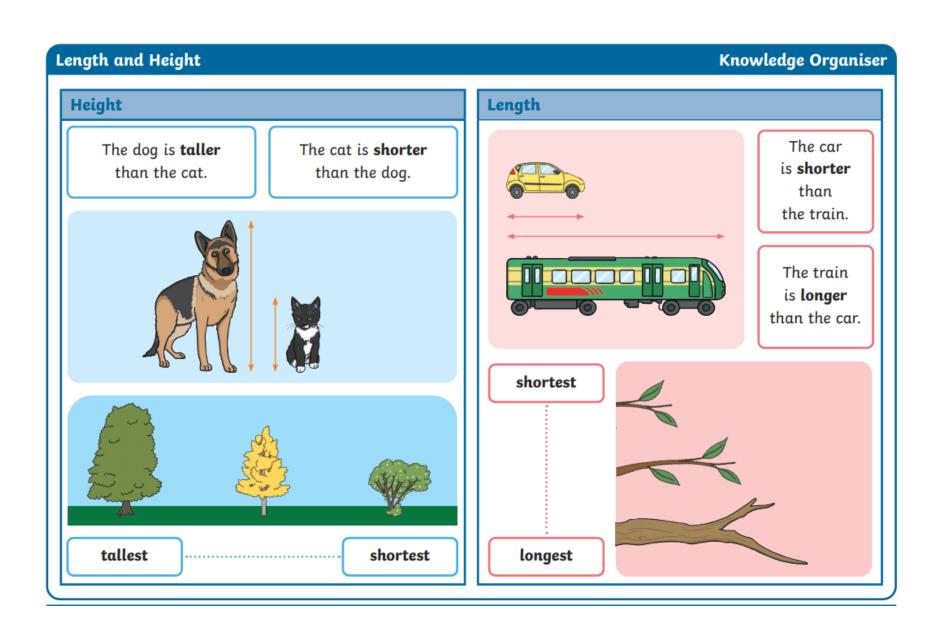
Remember to practise your spellings everyday- Read- Hide- Write- Check			
<b>Common exception words</b>	High Frequency Words	Phonics- wh ph ew	
here there where	Mr Mrs don't by some come	when wheel whistle	
		dolphin phonics elephant	
		chew blew screw	

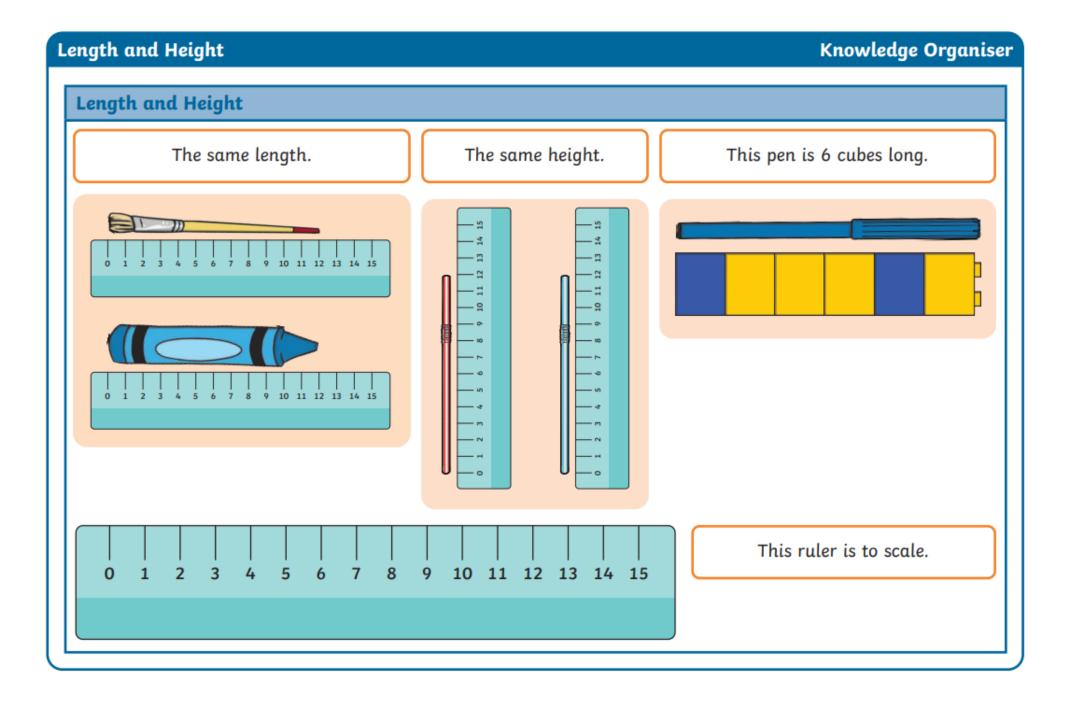
Write the word.	Write the word and sentences for the given images.

### Maths Core Task 1 - Measurement - length - order /compare/measure.

https://www.twinkl.co.uk/resource/au-n-601-year-1-length-powerpoint

https://www.twinkl.co.uk/resource/measuring-length-how-to-use-a-ruler-powerpoint-t-c-8108





# Ordering Caterpillar Lengths

Can you cut out the caterpillars and order them shortest to longest along the line of leaves below?

Shortest









Longest











# Measuring Up

Find these objects around your home. Estimate how long they are in centimetres (cm). Now measure them using a centimetre ruler. How close were your estimates?



Object	My Estimate	Actual Measurement
Pencil		
Book		
Phone		
Shoe		
Photo frame		
Toothbrush		
Spoon		
Сир		
Hairbrush		

Estimate: To **estimate** means to find something close to the correct answer.

- 1. Which object is the longest?
- 2. Which objects is the shortest?
- 3. Are any of the objects the same length?
- 4. Find an object in your house that is longer than the spoon.
- 5. How much longer than the spoon is your chosen object?

How did you work your answer out?

### **Amazing Fact**

A pencil has the potential to draw a line 38 miles long.

### Challenge

Using a ruler and a pencil, draw lines the lengths stated in the boxes below.

2cm
5cm
10cm
4cm
6.5cm
3.5cm

You could also try to find out:

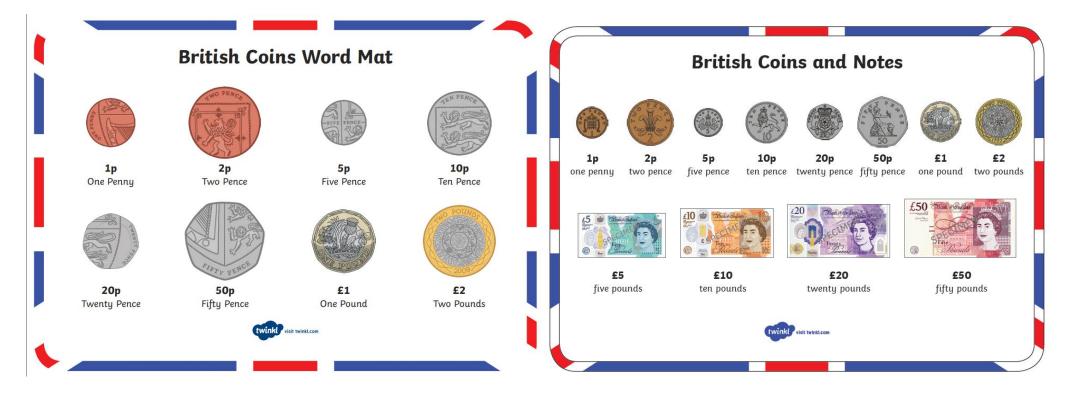
 what the longest line ever drawn was;

- whether the pencil or the rubber came first;
- · when the pencil was invented;
- · how a pencil is made.

Order the lengths from shortest to longest.

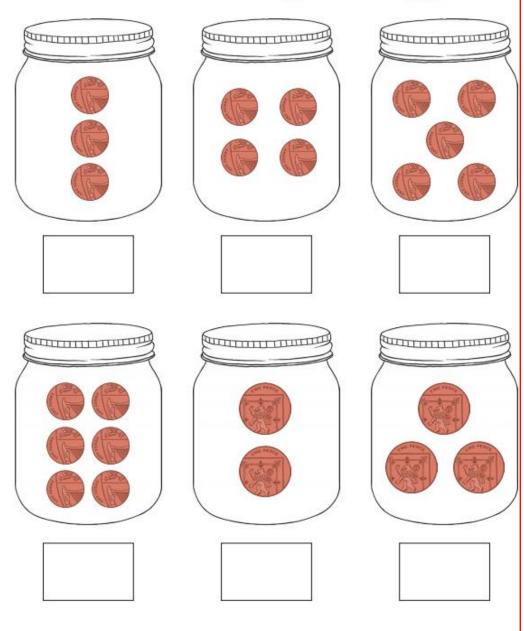
Find objects at home that match the measurements to the nearest centimetre.

Maths Core Task 2- Money- recognise and know the value of different denominations of coins and notes.

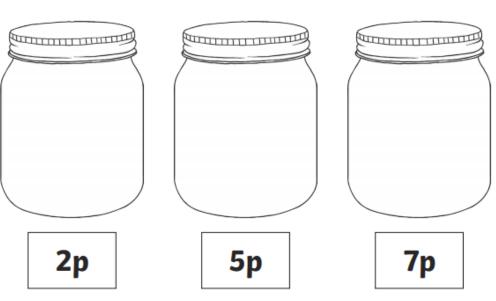


Have alook at some real coins and notes. Can you identify all of them?

# How much money is in my jar?



Make the following totals in the money jars by cutting out the coins on the next page.



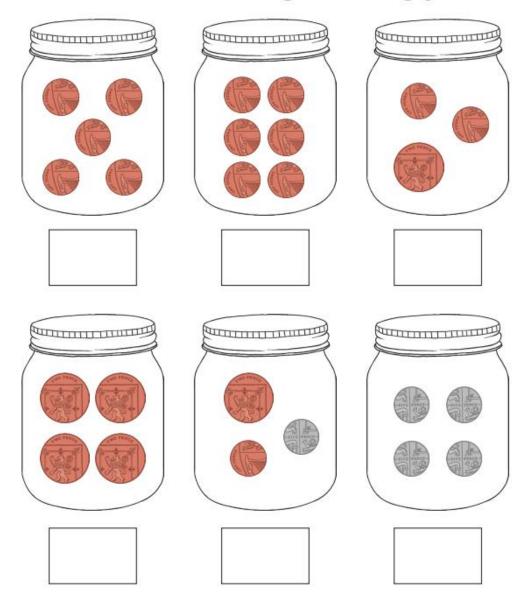


9p

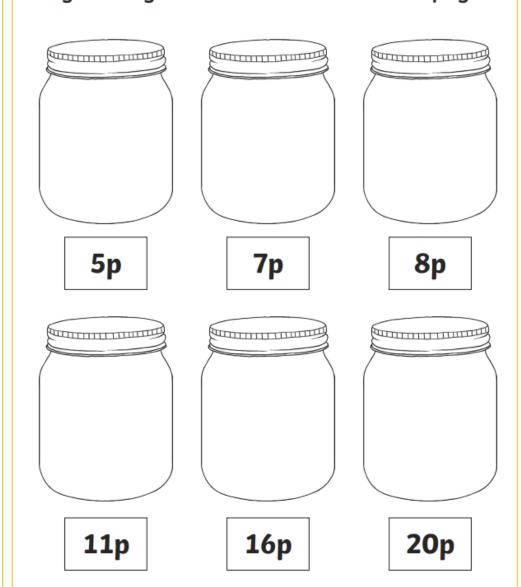
**10**p

8p

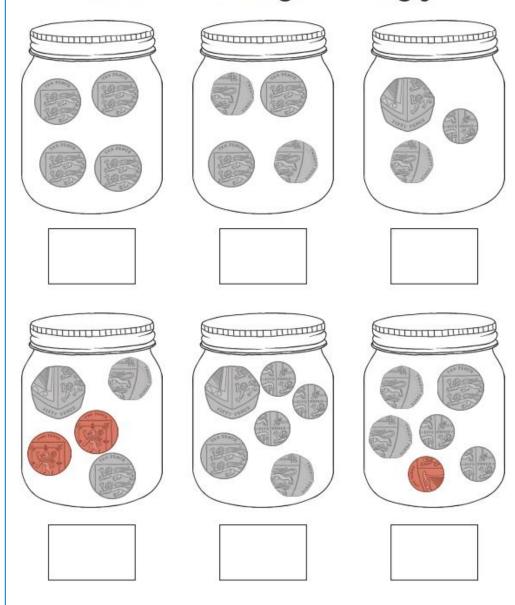
# How much money is in my jar?



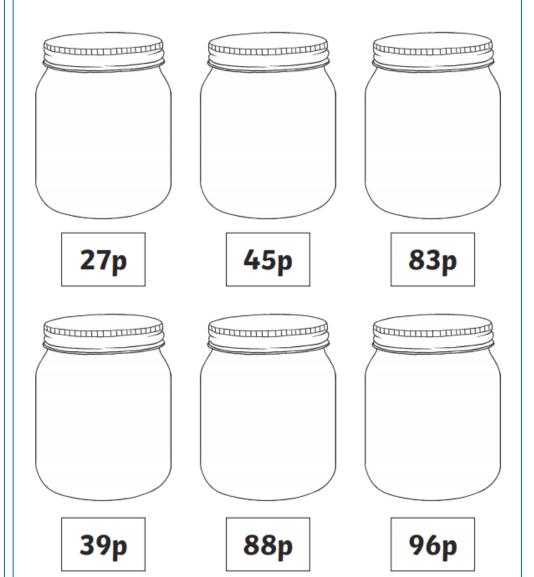
Make the following totals in the money jars by cutting out the coins on the next page.



# How much money is in my jar?



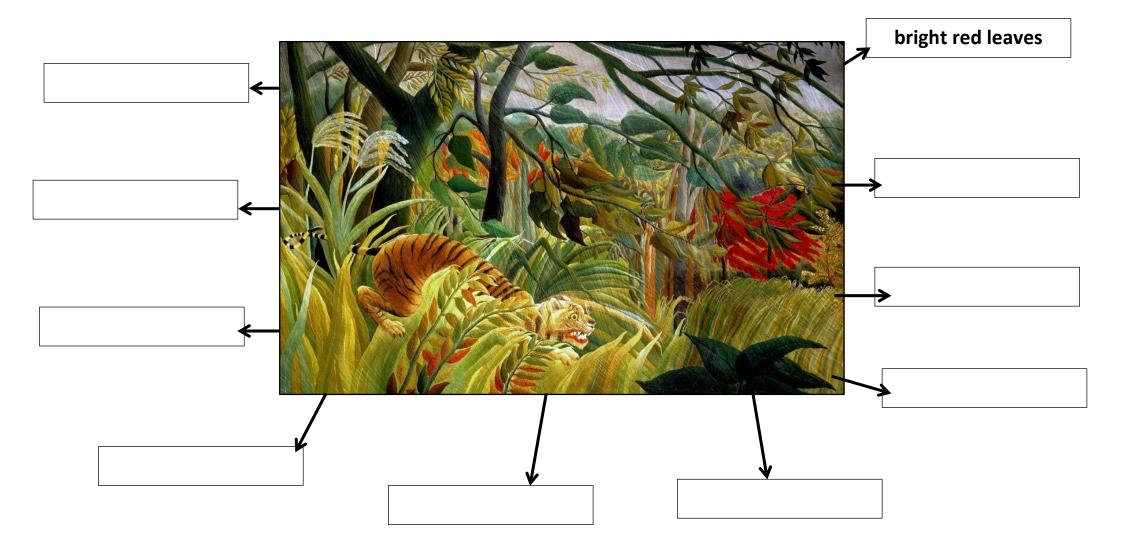
Make the following totals in the money jars by cutting out the coins on the next page.



Art- Henri Rousseau- 'Tiger in a tropical Storm'. Explore painting and research about the artist. <a href="https://www.twinkl.co.uk/resource/t2-a-200-henri-rousseau-powerpoint">https://www.twinkl.co.uk/resource/t2-a-200-henri-rousseau-powerpoint</a>

Use adjectives to describe the painting and what you can see.

Tiger in a Tropical **Storm** or Surprised! is an 1891 oil-oncanvas painting by Henri **Rousseau**. It was the first of the **jungle** paintings for which the artist is chiefly known. It shows a tiger, illuminated by a flash of lightning, preparing to pounce on its prey in the midst of a raging gale.



### Write 3 facts about the artist Henri Rousseau.

https://www.twinkl.co.uk/resource/t2-a-200-henri-rousseau-powerpoint



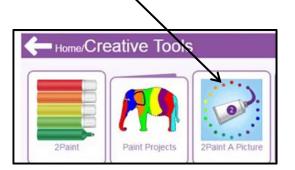
1.			

2.\_\_\_\_\_

3.\_\_\_\_\_

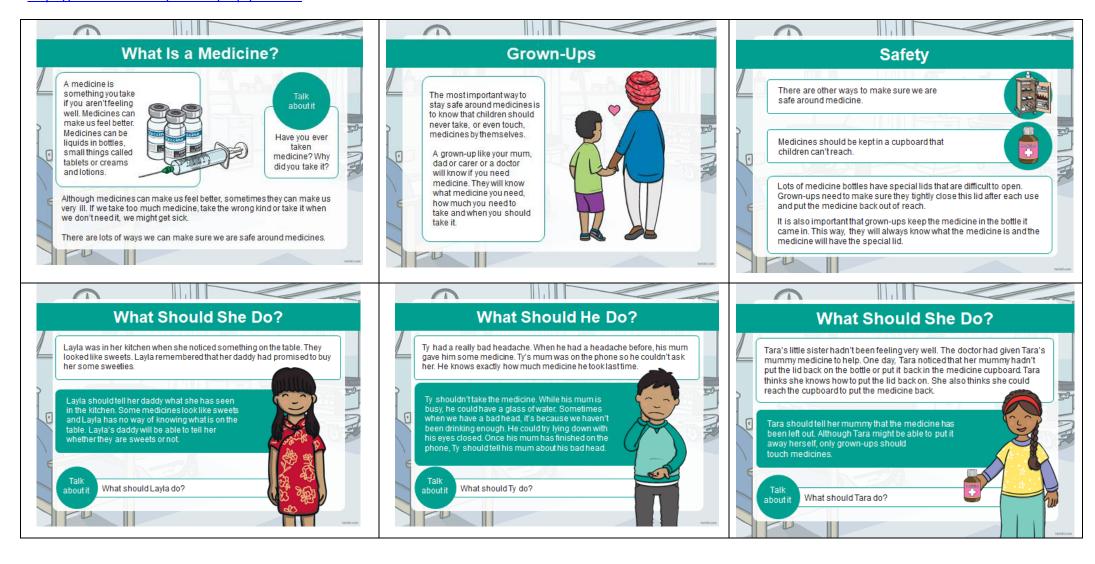
Draw or paint your own picture of Tiger in a Tropical **Storm** or Surprised!

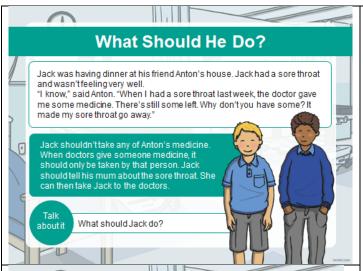
You can also use the paint programme in Purple Mash.





### https://www.bbc.co.uk/bitesize/clips/zrfnvcw-



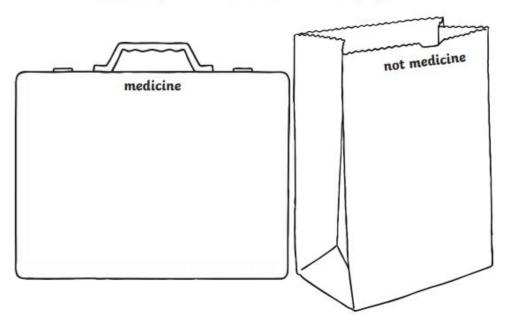




# **Medicine or Not?**

### I Can Identify Medicines

Cut out the pictures below and stick them in the right place.









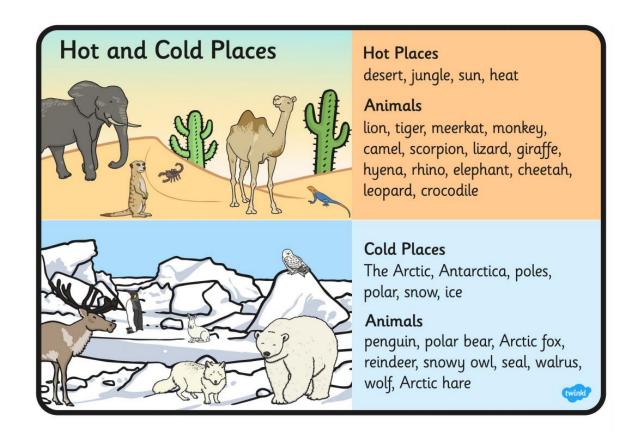


https://central.espresso.co.uk/espresso/modules/m2\_real\_lif e\_p2/video\_temp.html?source=search-all-all-all&sourcekeywords=hot%20and%20cold%20places

Use the PowerPoint in twinkl to find out about hot and cold places around the world.



Then locate some of these places on a world map.



### Create a 3d setting of either a hot or cold place.







### #stayhomestayactive

#PEatHome1

# **EXPLORE**



Find the biggest space you have in your house or garden.

Can you use your body to make as many shapes as possible? Count how many different shapes you can come up with.

### Bright ideas:

Can you make the following shapes with your body?

- 'P' shape
- 'E' shape
- '@' shape
- 'H' shape
- 'O' shape
- M Shape

Can you make another E shape? What have you spelt out?

What other letters of the alphabet can you make?

Try to make your shapes look as neat as possible. Think about straight lines and curves.

# PRACTICE

Decide which of your shapes you are able to perform the best.

Choose 4 letter shapes to make a word and think about how you can link them together.

Could you travel, turn or jump between each of the shapes?

You have started to create a gymnastics SEQUENCE. This is when you link two or more skills or movements together.





# Mathematics: Sequencing

Now you have put your gymnastics in order, you are going to do the same with Mathematics!

You will need Post It notes, paper or card.

Write the days of the week on to separate pieces of paper and get one of your family to hide them around the house. Find the days as quickly and safely as you can, once you have them all, put them in the correct sequence.

Can you do the same with the months of the year ten 2 digit numbers

# **DEVELOP**



When you balance, you try to stay in control of your body whilst trying to make it look as neat as possible. You may do this whilst taking parts of your body off the ground, such as a foot or a

Practice your two balances and try to hold them for at least 3 seconds. Add your two balances to your sequence and practice moving smoothly between shapes and not wobbling.

Can you perform your sequence for someone in your family? Have a clear start and ending. Get them to count and describe each shape and balance which you perform.

### **Technology Challenge!**

Gymnasts practice skills to make them look as perfect as possible.

Can you use a laptop, tablet, phone or any other device to take photographs or a video of your letter shapes and balances? You can then play these back to see how neat your shapes and balances look and to make them even better.

Keep using your device until your shape or balance is perfect!

You may need help from a family member, make sure you have permission before you use a device.



# Parent's Tip!

Gymnastics is all about aesthetics - how each movement or skill looks and feels. Try to help your child understand the difference between 'just doing' a shape or balance and performing a shape or balance to make it look and feel as good as possible.



### **Computing**



Purple Mash now have weekly activities for you to complete.

Log in to your account.

Go to 'Home' and click on 'Weekly Activities' in the Featured Section.

Then click on the correct age band.

