

## Week Three : Activity Grids

To all of our amazing Mount Street Infants and their families,

We're so pleased you have enjoyed the 'Minibeasts' activities.

So many amazing emails have been sent to

[learning@mountstreeti.powys.sch.uk](mailto:learning@mountstreeti.powys.sch.uk)

Please keep them coming.

This week we have a few more 'Minibeast' activities but the teachers have also created a few subject based activity grids. This is in response to the parent requests, which we have received via emails and feedback when we have been phoning homes, which are based on maths and literacy.

They are meant to last for the whole month of May and not just this week.

We also have ideas for VE Day, which is on Friday 8<sup>th</sup> May.

It is the 75<sup>th</sup> anniversary of the end of the Second World War. At the time there were street parties and many celebrations so even though the LOCKDOWN means that we can't have similar celebrations this week, there are still plenty of ways to celebrate and think of those who put themselves on the frontline to save us.

Missing you all

Stay Safe

From all of the staff at Mount Street Infant School

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# A dice game in welsh from Mrs Thomas

## Gêm ddîs - Trychfilod - Mini Beast Dice game

Can you remember the names of the minibeasts in Welsh?

This game can be played by drawing or printing out the pictured sheets (those with labelled minibeasts are the easiest option) or simply just displaying it on your device.

Roll a dice and cross off or list which minibeasts you have rolled.

The first person to cross off/list all their minibeasts wins the game!

- **Rhowliwch y dîs** - Roll the dice
- **Pa rif?** - Which number?
- **Dim lwc** - unlucky

**un / dau / tri / pedwar / pump / chwech**  
**one / two / three / four / five / six**

**1 = pili pala - butterfly**

**2 = gwenynen - bee**

**3 = malwen - snail**

**4 = pry copyn - spider**

**5 = gwllithen - slug**

**6 = neidr gantroed - centipede**

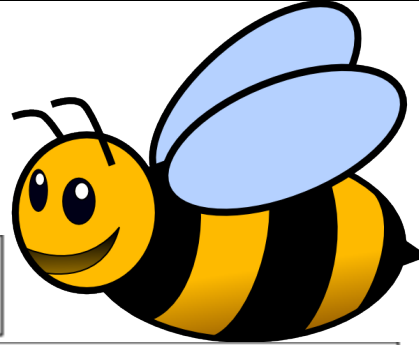
# Trychfilod - Mini Beasts

1.



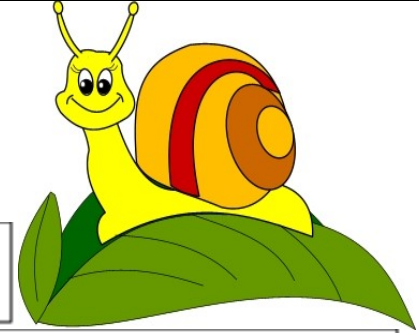
pili pala

2.



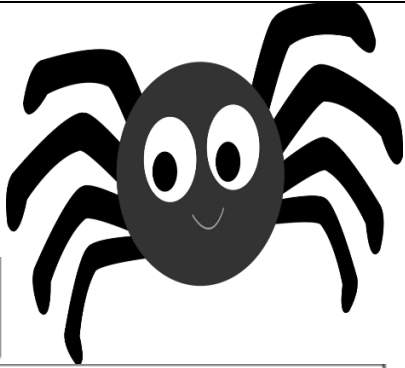
gwenynen

3.



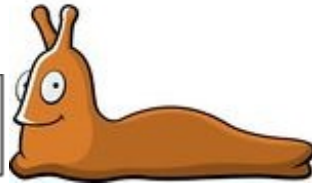
malwen

4.



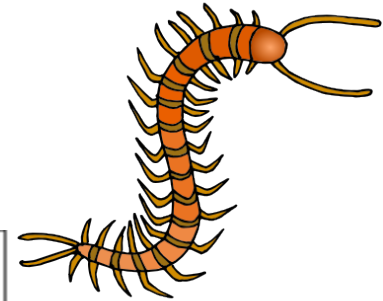
pry copyn

5.



gwlythen

6.



neidr gantroed

# Can you write some super alliteration sentences about different minibeasts?

Younger pupils could think of a list two words. E.g slippery slug, creepy caterpillar

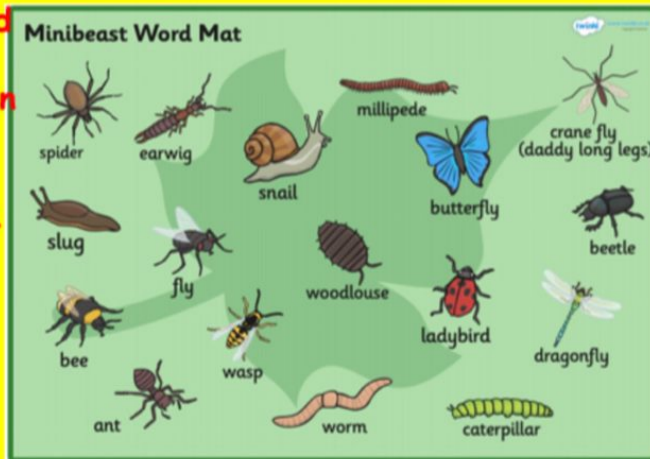
Older pupils - challenge yourself to write a long alliteration sentences

You can write your sentences using JiT5 in your Hwb account and add a drawing or you can write on paper and send us a photo using the [learning@mountstreeti.powys.sch.uk](mailto:learning@mountstreeti.powys.sch.uk)

## Examples

The scary spider slithered around the slimy webs when he crawled across the slippery snake.

The dragonfly flew around the dreadful, dirty dog.



The beautiful, blue butterfly fluttered briskly along the pretty, blue sky.

The little ladybird lay lazily on the lime-coloured, little leaf.

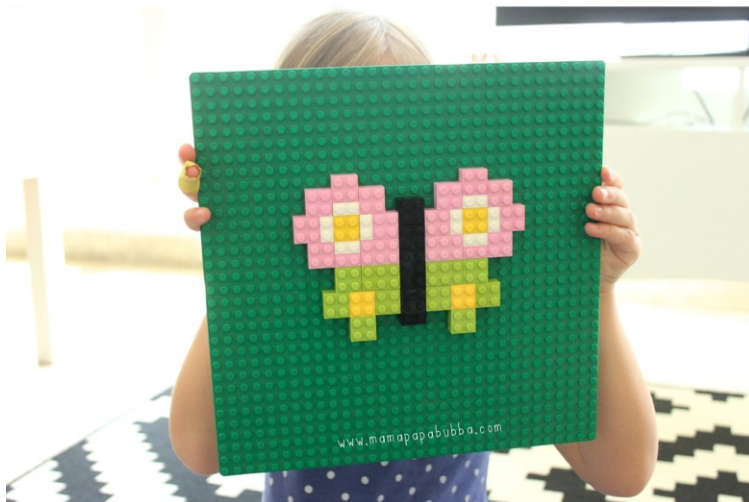
The cute caterpillar crawled along the creamy, crazy cat. PIC•COLLAGE

## An Symmetry Activity from Mrs Jenkinson

<https://mamapapabubba.com/2015/05/05/exploring-symmetry-with-lego/>



### **EXPLORING SYMMETRY** with LEGO butterflies



Don't forget to send us a photo of your LEGO butterfly

learning@mountstreeti.powys.sch.uk

Do you want to find out more?

Click on the link for a video clip based on 'Minibeasts' from BBC Bitesize.....

<https://www.bbc.co.uk/bitesize/clips/z44g9j6>

Or why not visit the BumbleBee Conservation Trust website to find out how important bees are to our world.....

<https://www.bumblebeeconservation.org/bumble-kids/activities/>

## Bumble Kids: Activities

These activities will help you to learn more about bumblebees and have lots of fun at the same time!

### Activity sheets

#### Ages 4-6 years

- Busy bees (4-6) Activity sheet 1 – Introduction to bumblebees
- Busy bees (4-6) Activity sheet 2 – Bumblebees need wildflowers
- 
- Busy bees (4-6) Activity sheet 3 – Nests
- Busy bees (4-6) Activity sheet 4 – Honeybees and bumblebees
- Busy bees (4-6) Activity sheet 5 – How bees see



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## Some 'Family Fun' suggestions from Ms Griffiths

### Den

You'll need nothing more than a table, some cushions and a sheet. Let your child's imagination run wild as they pretend to go camping or try to keep warm inside their very own igloo. You could always be the scary animal on the outside of the tent. And if you've got a torch don't forget to make some animal shadows too.



### Illustrators

If your children like drawing there's lots of inspiration around at the moment, with illustrators offering free online tutorials to help them improve.

A popular one is #DrawWithRob, a website from author and illustrator Rob Biddulph.



### Pebbles

Pebble art has been quite a thing over recent years. Given the current climate, people aren't sharing them at the moment, but that shouldn't stop you having lots of fun decorating them.



### Playdoh

Play-Doh is pretty simple to make. All you need is: 2 cups of plain flour, 1 cup of salt, 1 tablespoon of oil, half to 1 cup of cold water, 2 drops of liquid food colouring. Mix the flour and salt then add the water, oil and food colouring. Knead the mixture well, adding a little more flour if the consistency is too wet.



### Potato printing

Most of us have got an old potato lying at the bottom of the cupboard! Carve a shape in it to use as a paint stamp. Make some patterns and you could end up with a piece of art to treasure.



### Bird box

You could have a go at making your own bird feeder using just a large four-pint milk bottle. Felt tips is all you need to colour the plastic, or you could stick paper, feathers and other things on to make them bright and colourful.



### Sock puppets

You may already have a puppet show or some puppets you could use inside a cardboard box. If not, then get an old sock and make your own. Whether you have some stick-on googly eyes or just some scraps of paper, you can make characters old and new!



### Hand prints

It's always lovely to get hand prints and foot prints from your little ones to capture that moment in time. Why not get the whole family involved creating a picture from the hand prints of everyone in the house.



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# Map Activity from Mrs O'Shea

Skills  
I can draw a map  
I can draw a map with a key







Can you draw a map of your garden?

Can you make a model of your garden?



### Map Key

-  Seesaw
-  Tree
-  Slide
-  Bench
-  Swing
-  Fountain

Can you add a map key?

## MAPS

If you don't have a garden, maybe you could draw a map and make a model of your bedroom instead



You could make your model out of recycled materials, garden materials or even lego



## VE Day activities from Mrs Holloway

VE Day - or 'Victory in Europe Day' - marks the day towards the end of World War Two (WW2) when fighting against Nazi Germany in Europe came to an end. On 8 May 1945, Prime Minister Winston Churchill made an announcement on the radio at 3pm that the war in Europe had come to an end, following Germany's surrender the day before.

If you would like to find out more click on the following link:

<https://www.bbc.co.uk/newsround/48201749>

There are three challenges to choose from.....

## Challenge 1

Design a medal for a soldier who served in the Second World War.

### Design a VE Day Medal

This medal celebrated the end of the First World War and was given to soldiers who had fought in active theatres of the war. It was a symbol of **great pride** but its design was also highly **symbolic**.



Bronze medal, not too expensive after the war, but long lasting.

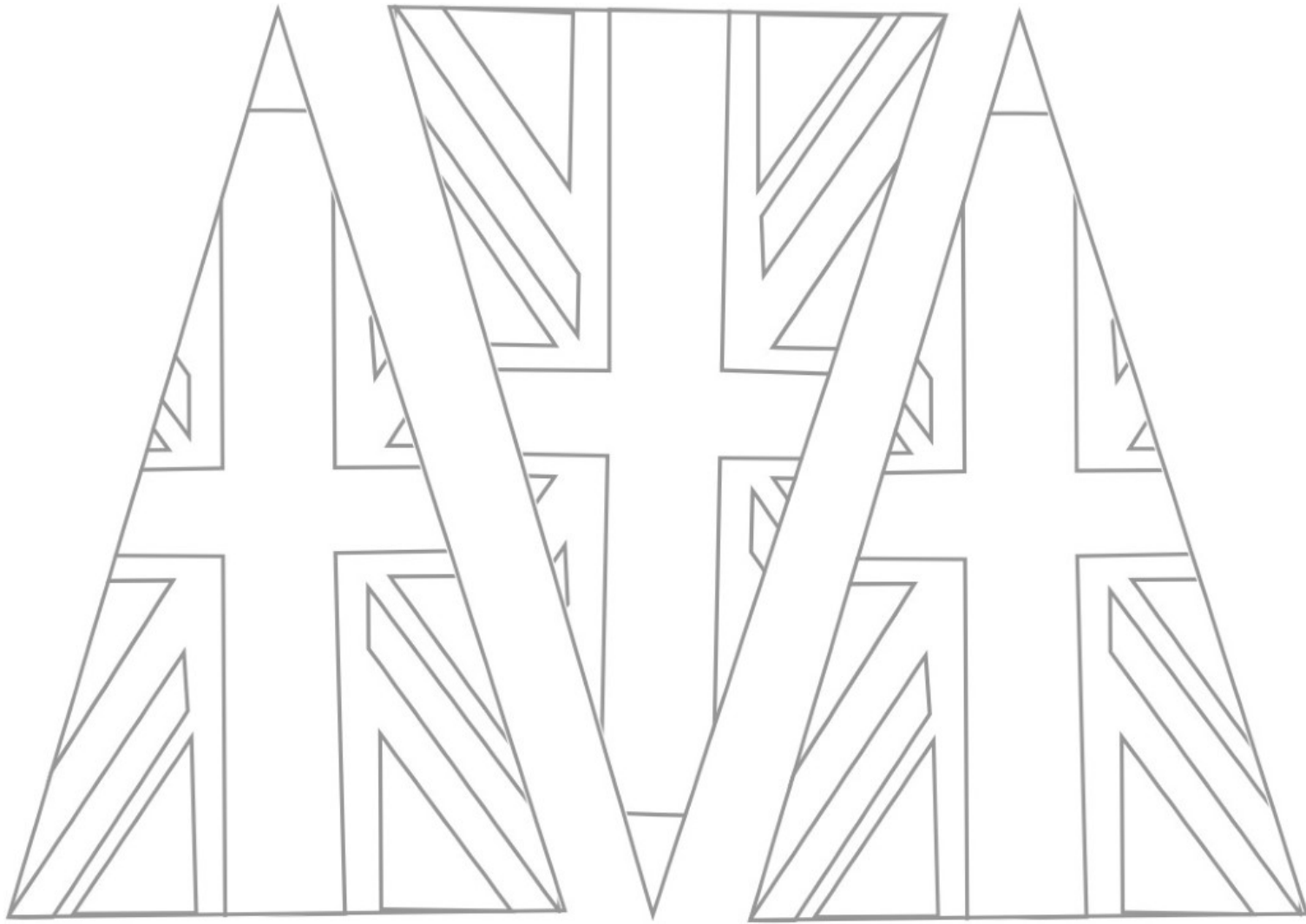
Taken from [www.twinkl.co.uk](http://www.twinkl.co.uk)

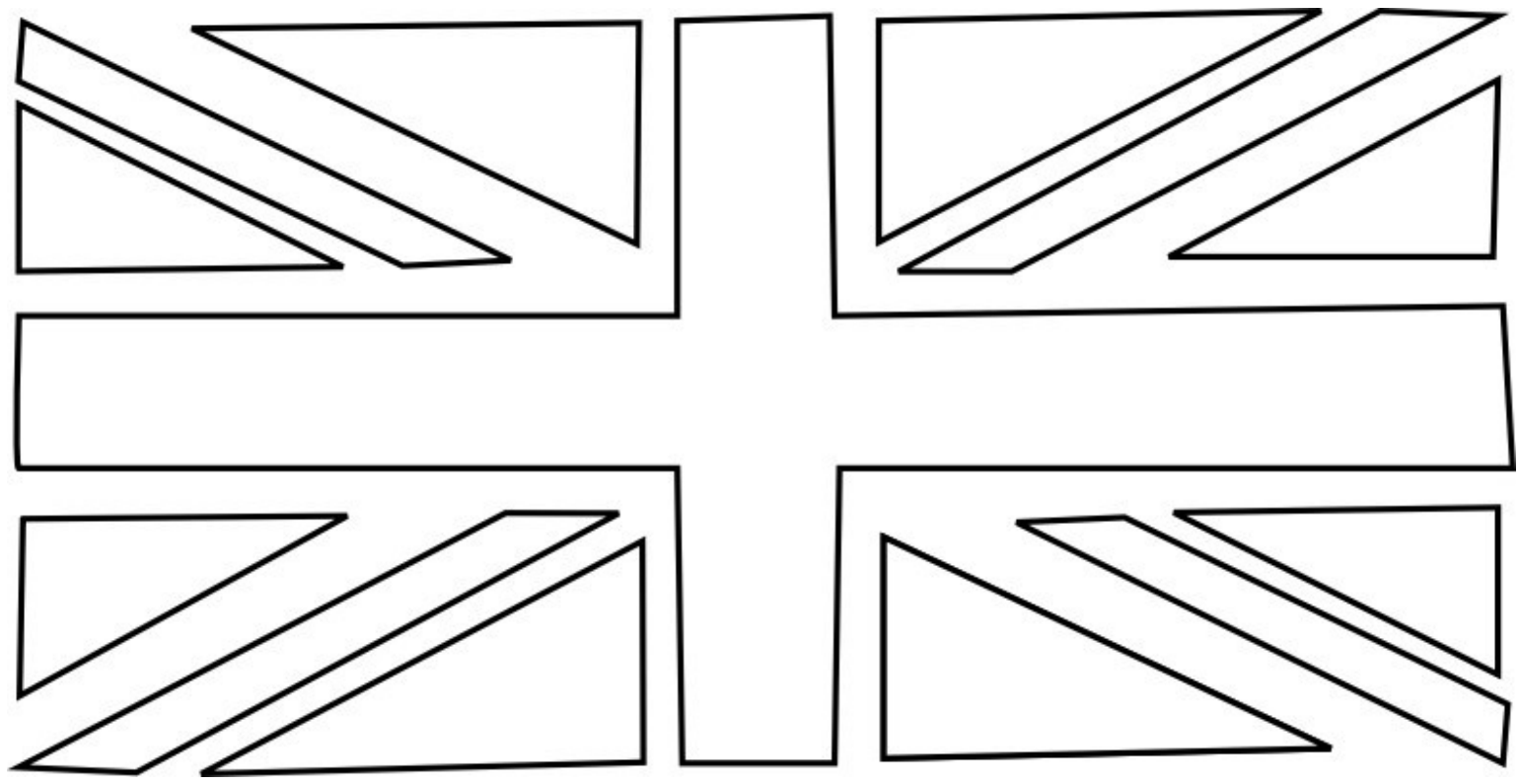
## Challenge 2

Colour or use different things found around the house to make a union Jack flag or some bunting. Or can you draw one on your HWB account?  
Here are some examples of what you might like to do:









### Challenge 3- Can you crack the code? Maybe you could make up your own secret message?

A	.-
B	---●●
C	-.●●
D	-●●
E	●
F	●●●
G	---●
H	●●●●
I	●●
J	●---
K	-●-
L	●●●
M	--
N	-●
O	---
P	●●●●
Q	---●●
R	●●-
S	●●●
T	-
U	●●-
V	●●●-
W	●--
X	-●●-
Y	-●--
Z	---●●

#### Become a WW2 Codebreaker

##### 🔗 Activity

Can you crack the code?

●- ●-●● ●-●● / ●●● - ●- ●●- ●●-● /

●- - / - - - - ●●- -● - /

●●● - ●-● ● ● - /

- - ●● ●●● ●●● / -● - - - - ●●-





## Maths Activity Grids for the month of May

I can use the mathematical skills I know

I can identify the steps needed to complete each challenge



















How many mini maths challenges can you complete during the month of May?

















These challenges will help you think about how many of your maths skills you can use within your home.

You could ask a grown up to adapt the challenges to make them harder, or even make up your own challenges.

You can record your mathematical thinking in any way you choose, using pictures, numbers or even by creating pictograms and bar graphs on j2e



<p align="center"><u>Maths Challenge</u></p> <p>Can you sort the cutlery in your house into different sets?</p> <p>How did you do it?</p>  <p>SSM78</p> <p align="right">1</p>	<p align="center"><u>Maths Challenge</u></p> <p>Can you add up the numbers on a car registration plate?</p>  <p>Practise writing these numbers at home. CA6</p> <p align="right">2</p>	<p align="center"><u>Maths Challenge</u></p> <p>Can you find 4 different sized shoes in your house and put them in order of size?</p> <p>What else can you find to order by length?</p>  <p>SSM68</p> <p align="right">3</p>	<p align="center"><u>Maths Challenge</u></p> <p>Find a pattern in your house, e.g. wallpaper, tiles, on the duvet.</p> <p>Can you describe it? (It could be squares/circles...)</p> <p>See if you can draw your own pattern.</p> <p>SSM4</p>  <p align="right">4</p>
<p align="center"><u>Maths Challenge</u></p> <p>Can you make a repeating pattern using forks and knives?</p>  <p>SSM4</p> <p align="right">5</p>	<p align="center"><u>Maths Challenge</u></p> <p>Can you find something that is a square shape in your house? </p> <p>Can you find something that is a rectangular shape in your house? </p> <p>Can you find something that is a circular shape in your house? </p> <p>SSM6</p> <p align="right">6</p>	<p align="center"><u>Maths Challenge</u></p> <p>How long does it take to have a bath?</p> <p>How did you work it out?</p>  <p>SSM8</p> <p align="right">7</p>	<p align="center"><u>Maths Challenge</u></p> <p>Are you taller or shorter than a door? Are you taller or shorter than an armchair? Are you taller or shorter than a window sill?</p>  <p>SSM67</p> <p align="right">8</p>
<p align="center"><u>Maths Challenge</u></p> <p>Who has the biggest hands in your family?</p> <p>How can you tell?</p>  <p>SSM7</p> <p align="right">9</p>	<p align="center"><u>Maths Challenge</u></p> <p>How wide is your bed? How long is your bed?</p> <p>How can you find out? Practise writing these numbers at home.</p>  <p>SSM8</p> <p align="right">10</p>	<p align="center"><u>Maths Challenge</u></p> <p>Who is the tallest person in your house? Who is the shortest person in your house?</p> <p>How did you measure them?</p>  <p>SSM46</p> <p align="right">11</p>	<p align="center"><u>Maths Challenge</u></p> <p>Do 10 jumps in each room of your house. Count each jump to make sure you do 10.</p> <p>Practise writing number 10 at home.</p>  <p>N6</p> <p align="right">12</p>
<p align="center"><u>Maths Challenge</u></p> <p>Ask your grown up if you can count the coins they have got?</p> <p>How many are 10p coins?</p> <p>Practise writing these numbers at home.</p>  <p>N8</p> <p align="right">13</p>	<p align="center"><u>Maths Challenge</u></p> <p>What numbers can you see in the registration plate of your car?</p> <p>Which is the smallest number? Which is the largest number?</p> <p>Practise writing these numbers at home.</p>  <p>N6</p> <p align="right">14</p>	<p align="center"><u>Maths Challenge</u></p> <p>Do you have a clock in your house? What is the biggest number you can read on the clock? What would be the next number?</p> <p>Practise writing all the numbers that are on the clock.</p>  <p>N587</p> <p align="right">15</p>	<p align="center"><u>Maths Challenge</u></p> <p>Can you find any numbers in your house?</p> <p>Practise writing these numbers at home.</p>  <p>N59</p> <p align="right">16</p>

<p align="center"><u>Maths Challenge</u></p> <p>Count how many drawers there are in your whole house.</p> <p>Practise writing these numbers at home.</p>  <p align="center">N6</p> <p align="right">17</p>	<p align="center"><u>Maths Challenge</u></p> <p>How many windows are in your house? How many are upstairs? How many are downstairs? Practise writing these numbers at home.</p>  <p align="center">N68</p> <p align="right">18</p>	<p align="center"><u>Maths Challenge</u></p> <p>How many footsteps from Your house to the bottom of your garden? Your front door to your bedroom? Your kitchen to your bathroom?</p> <p>What happens to the number if you take bigger steps? Practise writing these numbers at home.</p>  <p align="center">N489</p> <p align="right">19</p>	<p align="center"><u>Maths Challenge</u></p> <p>What is your house number?</p> <p>Can you think of a smaller number than this? What number are the numbers of the houses next door? Practise writing these numbers at home.</p>  <p align="center">N9</p> <p align="right">20</p>
<p align="center"><u>Maths Challenge</u></p> <p>What numbers are in your phone number?</p> <p>Which is the biggest number? Can you put them in order from smallest to biggest?</p> <p>Practise writing these numbers at home.</p>  <p align="center">N9</p> <p align="right">21</p>	<p align="center"><u>Maths Challenge</u></p> <p>How many stairs are in your house? How many windows are in your house? How many rooms in your house?</p> <p>Practise writing these numbers at home.</p>  <p align="center">N456</p> <p align="right">22</p>	<p align="center"><u>Maths Challenge</u></p> <p>How many strides is it to walk all the way around your garden?</p> <p>Practise writing these numbers at home.</p>  <p align="center">N489</p> <p align="right">23</p>	<p align="center"><u>Maths Challenge</u></p> <p>Who are the oldest and youngest people in your family? How old are they?</p> <p>Practise writing these numbers at home.</p>  <p align="center">N149</p> <p align="right">24</p>
<p align="center"><u>Maths Challenge</u></p> <p>How many chairs are in your house? How many televisions are in your house?</p> <p>Can you add the two numbers together?</p> <p>Practise writing these numbers at home.</p>  <p align="center">C14</p> <p align="right">25</p>	<p align="center"><u>Maths Challenge</u></p> <p>Can you write numbers from 0 to 10? Can you find ten things to count in your house? Practise writing these numbers at home.</p>  <p align="center">N59</p> <p align="right">39</p>	<p align="center"><u>Maths Challenge</u></p> <p>Find a pair of socks for everyone in your house? How many socks do you have altogether?</p> <p>Practise writing these numbers at home.</p>  <p align="center">N69</p> <p align="right">27</p>	<p align="center"><u>Maths Challenge</u></p> <p>Find 5 pairs of socks hide 4 socks how many are left?</p> <p>Practise writing these numbers at home.</p>  <p align="center">C59</p> <p align="right">28</p>
<p align="center"><u>Maths Challenge</u></p> <p>Look at one of your books. Can you find and read the numbers that are on each page? Which is the biggest number? Which is the smallest number?</p> <p>Practise writing these numbers at home.</p>  <p align="center">N97</p> <p align="right">29</p>	<p align="center"><u>Maths Challenge</u></p> <p>Hide your teddy. Use words to describe where teddy is hidden, e.g. behind, on top, underneath, in between.</p>  <p align="center">SSM5</p> <p align="right">30</p>	<p align="center"><u>Maths Challenge</u></p> <p>Ask your grown up to blind fold you. Listen to their instructions and see where you end up!</p>  <p align="center">SSM5</p> <p align="right">31</p>	<p align="center"><u>Maths Challenge</u></p> <p>Look in your food cupboard. What is the heaviest food? Which is the lightest? How do you know?</p>  <p align="center">SSM7</p> <p align="right">33</p>

Some harder activities if you want more of a challenge....

<https://www.topmarks.co.uk/maths-games/5-7-years/data-handling>



Use coins to make that amount of money





1. Record like on the sheet

**Challenge**

Roll the dice 3 times.

**Roll a Value:**

1. Roll two dice 
2. Use coins to make that amount of money. 
3. Record on work-sheet.

Draw you Dice	Value of Dice	Draw your coins here.
	12	
		
		

<http://www.snappymaths.com/multdiv/multdiv.htm>  
(printable times/division sheets)

**Indoor maths game 1: Count Down!**

This game is a simple at home version of the TV favourite and can be played with any number of players.

(Practice your adding/ subtraction/ multiplication and division skills by playing this game)

Watch to find out how to play:

<https://thirdspacelearning.com/blog/fun-maths-games-activities-for-kids/>

**Dice games**



Roll the dice and add the sums, repeating as many times as they like on each turn. However, if they roll a one, their turn ends and they lose all the points for that turn. This element of chance makes the game exciting, so students will practice addition skills without a complaint!

[Get a free printable game board at Zeno.](https://www.weareteachers.com/dice-games/)  
<https://www.weareteachers.com/dice-games/>



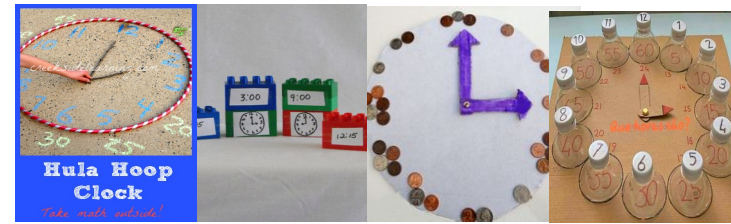
## Fractions

Make some real or paper pizzas for you family. Set up a pizza shop - Sell whole, half and quarter pizzas - record your orders using fraction symbols  $\frac{1}{4}$   $\frac{1}{2}$  1



How much will you charge per slice? Will different topping cost more or less? Work out the total cost of each order?  
Do you need to give any change?

## Time



Make a clock and practice telling the time - o'clock, half past, quarter past and quarter to.

Can you write the digital time too?

Telling time online games:

<https://www.topmarks.co.uk/time/teaching-clock>

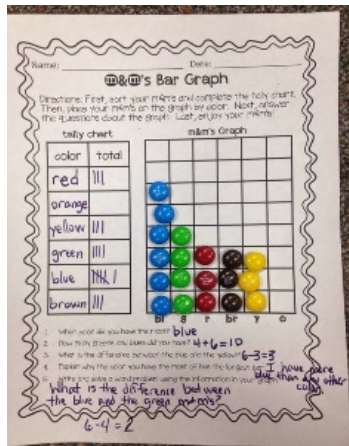
[https://mathsframe.co.uk/en/resources/category/23/measuring\\_and\\_time](https://mathsframe.co.uk/en/resources/category/23/measuring_and_time)

<https://www.bbc.co.uk/bitesize/topics/zhk82hv/articles/zcmdwxs>

<http://www.snappymaths.com/other/measuring/time/time.htm>

(printable time sheets, if you have a printer)

## Data Handling ideas



Watch the birds in your garden and make a tally chart and block graph to record what you see. You could use j2data on Hwb.

Find out what is your families favourite fruit/cereal/chocolate/program – make a graph – you could ring family members!



## Practical ideas to practice times tables (2x, 5x 10x)

Get a large sheet of paper or cardboard - write a range of 2x 5x 10x sums on it- can they match cup/ label to the correct sum.



### Online maths games

<https://www.topmarks.co.uk/maths-games/7-11-years/times-tables>

<https://mathsframe.co.uk/en/resources/resource/318/Tommys-Trek-Times-Tables>

## Make a right-angle monster

(Draw around something circle shaped. Cut out and fold into quarters and cut  $\frac{1}{4}$  out)  
How many right angles can you find in and around your house?



## Capacity

Find at least 6 containers, estimate how much liquid each one holds.

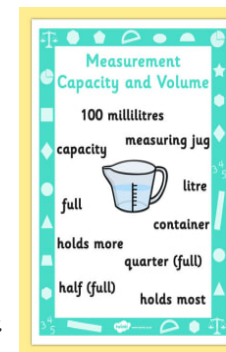
Put them in order from smallest to largest.

Can you find items that hold 1 litre?

500 millilitres or  $\frac{1}{2}$  a litre.

Borrow a measuring jug and practise measuring out accurate amounts?

50 ml  
150ml  
250ml  
500ml  
750 ml  
1000ml / 1 litre



### Stopwatch challenge

You can use the timer on your mobile if you don't have a stopwatch.

How quickly can you write your name 20 times?

Are you faster the second time?

Make up your own challenges.



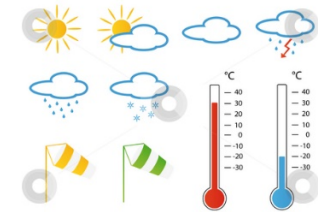
### Temperature

Use the BBC weather website to find out what the temperature is each day. Keep a record. Which day was the warmest this week?

Which day was the coolest?

Were any days the same temperature?

Which night was it the coldest?



Measuring Magic includes some challenges from whiterosemaths.com from Mrs Coombs

The Easter Fun pages can be found using the link below.

<https://whiterosemaths.com/homelearning/easter-fun/>

The White Rose Maths Home Learning pages have lots of useful ideas for children and parents.

Explore the Home Learning pages before using with your child. There is a useful video with each lesson but as it is an English website the content does not always match our curriculum.

Choose Year 2, Year 1 or Reception levels to match your children's development not their age.

There are some more links here.

Early Years- <https://whiterosemaths.com/homelearning/early-years/> (These are Hungry Caterpillar activities)

Year 1- <https://whiterosemaths.com/homelearning/year-1/>

Year 2 - <https://whiterosemaths.com/homelearning/year-2/>

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## High Frequency Words (Rocket Words) to practice for the month of May

### First 100 High Frequency Words in frequency order reading down the columns

the	that	not	look	put
and	with	then	don't	could
a	all	were	come	house
to	we	go	will	old
said	can	little	into	too
in	are	as	back	by
he	up	no	from	day
I	had	mum	children	made
of	my	one	him	time
it	her	them	Mr	I'm
was	what	do	get	if
you	there	me	just	help
they	out	down	now	Mrs
on	this	dad	came	called
she	have	big	oh	here
is	went	when	about	off
for	be	it's	got	asked
at	like	see	their	saw
his	some	looked	people	make
but	so	very	your	an

Don't forget there are spelling games on the BBC bitesize website...

<https://www.bbc.co.uk/bitesize/topics/zcgv39q>

## Next 200 High Frequency Words

in frequency order reading down the columns ('water' to 'laughed' then 'let's' to 'grow')

water	bear	find	these	live
away	can't	more	began	say
good	again	I'll	boy	soon
want	cat	round	animals	night
over	long	tree	never	narrator
how	things	magic	next	small
did	new	shouted	first	car
man	after	us	work	couldn't
going	wanted	other	lots	three
where	eat	food	need	head
would	everyone	fox	that's	king
or	our	through	baby	town
took	two	way	fish	I've
school	has	been	gave	around
think	yes	stop	mouse	every
home	play	must	something	garden
who	take	red	bed	fast
didn't	thought	door	may	only
ran	dog	right	still	many
know	well	sea	found	laughed

let's	fun	any	better	lived
much	place	under	hot	birds
suddenly	mother	hat	sun	duck
told	sat	snow	across	horse
another	boat	air	gone	rabbit
great	window	trees	hard	white
why	sleep	bad	floppy	coming
cried	feet	tea	really	he's
keep	morning	top	wind	river
room	queen	eyes	wish	liked
last	each	fell	eggs	giant
jumped	book	friends	once	looks
because	its	box	please	use
even	green	dark	thing	along
am	different	grandad	stopped	plants
before	let	there's	ever	dragon
gran	girl	looking	miss	pulled
clothes	which	end	most	we're
tell	inside	than	cold	fly
key	run	best	park	grow

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