# Year 2

# Home Learning

Always do your best and be your best



# Year 2

Home Learning 4<sup>th</sup> – 8th May 2020





As with previous weeks, we've put together some resources to help you support your child. We hope you find this information helpful.

- Can we stress that the activities are not intended to cause additional anxiety and are there if you would like some structure whilst we are experiencing these unusual times. If you have any concerns about how your child is coping or you need any other support from the school, please let us know.
- As ever, the most important thing to our 'school family' is the wellbeing of our children and their families.

Thank you from The Year 2 Team



# Home Learning Support

- The next activities will keep you thinking and stretching your brain at home. Most are activities that you don't need to print out. If you have pencil and paper, you should be able to complete most of these tasks. You may have lots of your own ideas that you would also like to try.
- There are activities for 5 days, and you can work through the tasks at your own pace. Parents/Carers, you can support as and where necessary to help your child get the best from the activities.
- We would love to hear how your child is getting on. If they have done anything exciting or that they are particularly proud of, please email it to school or put it on our school's new Facebook Page.

We are missing you all, and sending you all our very best wishes, From the Year 2 team

# Reading

Don't forget, reading is still very important. You can find lots of books to read for free here:



https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/



https://connect.collins.co.uk/school/teacherloain.aspx

Username: Parents@harpercollins.co.uk

Password: Parents20!

#### There are lots of books to choose from, including colour banded books.

Can you find any books that link to our 'Plants' topic?

You can also sign up for free trials for more books here:

'Rising Stars' Free trial: <a href="https://www.risingstars-uk.com/series/reading-planet/products/rising-stars-reading-planet-online-library">https://www.risingstars-uk.com/series/reading-planet/products/rising-stars-reading-planet-online-library</a>

'Raz Kids' free trial: <a href="https://www.raz-kids.com/">https://www.raz-kids.com/</a>

'Epic!' free trial: <a href="https://www.getepic.com/">https://www.getepic.com/</a>

Ruth Miskin RWI basics: <a href="https://www.ruthmiskin.com/en/find-out-more/parents/">https://www.ruthmiskin.com/en/find-out-more/parents/</a>

#### Practise this week's spellings and put them into sentences

These are from the 'Common Exception Words' list that Year 2 children are expected to spell correctly.

- busy
- could
- would
- should
- grass
- Mr
- Mrs
- prove
- move
- floor

- 1. You could play Look-Say-Cover-Write-Check.
- 2. Write the spellings out 3 times and then write 10 sentences using each spelling once. Don't forget capital letters, spaces and full stops.
- 3. Extra Challenge: Try to include adjectives (describing words) or Verbs (action words)

There are some fun Spelling Games here:

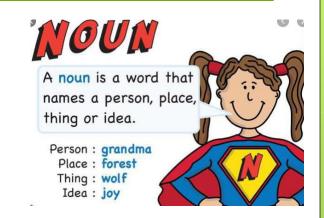
https://www.topmarks.co.uk/english-games/5-7-years/words-and-spelling

# What is a Noun?

Remember last week's PowerPoint about how to identify a noun?

https://www.twinkl.co.uk/resource/t-l-4911-nouns-powerpoint

Free extended twinkl log in at <a href="https://www.twinkl.co.uk/blog/how-to-utilise-twinkl-during-the-coronavirus-shutdown-a-guide-for-parents">https://www.twinkl.co.uk/blog/how-to-utilise-twinkl-during-the-coronavirus-shutdown-a-guide-for-parents</a> Codes PARENTSTWINKLHELPS or CVDTWINKLHELPS may be helpful



A	В	C
D	E	F
G	н	I
J	K	L
M	N	o
P	Q	R
S	T	บ
٧	W	x
Y	z	

- 1. Write the alphabet A to Z on a piece of paper.
- 2. Go on a hunt to find a noun for each letter.
- 3. There may be some very tricky ones, if you cannot find a 'person, place or thing' for the last few, can you think of one or ask a member of your family. Maybe you could use a dictionary or the internet to help you.

# What is an adjective?

Last week you looked at this helpful PowerPoint to remind yourself how to identify an adjective:

https://www.twinkl.co.uk/resource/t-l-4876-adjectives-powerpoint



Free extended twinkl log in at <a href="https://www.twinkl.co.uk/blog/how-to-utilise-twinkl-during-the-coronavirus-shutdown-a-guide-for-parents">https://www.twinkl.co.uk/blog/how-to-utilise-twinkl-during-the-coronavirus-shutdown-a-guide-for-parents</a> Codes PARENTSTWINKLHELPS or CVDTWINKLHELPS may be helpful

#### Use an adjective to make the sentence more interesting:

My family is \_\_\_\_\_\_\_.
 The children wanted the \_\_\_\_\_\_ toy.
 I've lost my \_\_\_\_\_\_ ball.
 She saw a \_\_\_\_\_\_ necklace.
 The \_\_\_\_\_\_ puppy ran into the garden.
 Have you seen the \_\_\_\_\_\_ bird?
 I have a \_\_\_\_\_\_ coat.
 The \_\_\_\_\_ car drove past quickly.
 The dog sniffed the \_\_\_\_\_\_ sock.
 I like to eat \_\_\_\_\_ food.

Extra Challenge: Can you create sentences about something you are interested in? Make sure you include adjectives.

### A Seed Story Poem – Create You Own!

A Seed Story by Judith Nicholls

In the dark, dark earth was a small, small seed. And the sun came up and the rain came down.

From the small, small seed burst a white, white root. And the sun came up and the root pushed down.

From the small, small seed crept a brave, brave shoot. And the shoot grew up and the rain came down.

From the green, green shoot grew a tall, tall tree. And the sun came up and the rain came down.

On the tall, tall tree grew A PLUM for me! And the sun came up and the sun shone down.

From the damp, damp soil crept the brave, brave shoot. And the shoot grew green and the sun shone down.

My seed poem

In the \_\_\_\_\_, \_\_\_earth

was a \_\_\_\_\_, \_\_\_seed.

And the shoot \_\_\_\_\_ up

and the root \_\_\_\_\_down.

From the \_\_\_\_\_, \_\_\_shoot

Came the \_\_\_\_\_, \_\_plant

And the \_\_\_\_\_came up

And the \_\_\_\_\_came down.

Top tip: You can use words from the poem, or choose your own!

# My Seed Poem

#### My seed poem

In the \_\_\_\_\_, \_\_\_earth

was a \_\_\_\_\_, \_\_\_seed.

And the shoot up

and the root down.

From the \_\_\_\_\_, \_\_\_shoot

Came the \_\_\_\_\_, \_\_\_plant

And the \_\_\_\_\_came up

And the \_\_\_\_\_came down.







You should have already created your own Seed Poem.

Can you learn it by heart?

Perform your poem to someone you know.

Add illustrations to your poem.

English Lesson 5 continued on next slide...

# Seed Poems

Read the Seed Poems. Perform them out loud. Can you choose some to learn off by heart?

### A Little Seed

A little seed for me to sow

A little soil to make it grow

A little hole, a little pat,

A little wish, and that is that,

A little sun, a little shower.

A little while -

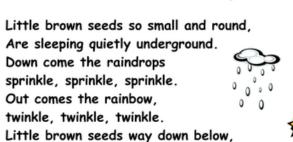
And then, a flower!





There was an old woman who sowed a corn seed,
And from it there sprouted a tall yellow weed.
She planted the seeds of the tall yellow flower,
And up sprang a blue one in less than an hour.
The seed of the blue one she sowed in a bed,
And up sprang a tall tree with blossoms of red.
And high in the tree-top there sang a white bird,
And his song was the sweetest that ever was heard.
The people they came from far and near,
The song of the little white bird to hear.

#### Little Brown Seeds 🧶 🍎



Up through the earth they grow, grow, grow. Little green leaves come one by one. They hold up their heads and look at the sun.

#### I'm a Little Seed

I'm a little seed,
Brown and fat,
I haven't got a front,
And I haven't got a back.
Plant me in the earth,
Give me water each day,
I'll grow to be an apple tree,
While you play!



# Maths Year 2

Home Learning

Our focus for Maths this week is Capacity.

Please work through the following slides, there is a lesson for each day of the week.



#### Key vocabulary:

measure, measurement size, compare, measuring scale, containers, jugs, scales, capacity, volume, litre, millilitre, full, half full, quarter full, empty, holds, contains, estimate, guess, more than, less than, too much, too little, just over, just under, the same as, approximately, roughly.

# Lesson 1- Compare capacities

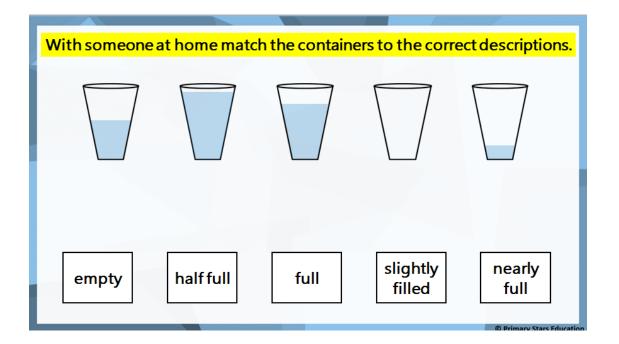
What is the difference between capacity and volume?

**Capacity** 

This is the amount of liquid a container can hold.

**Volume** 

The amount of liquid within the container.



# Lesson 1cont'

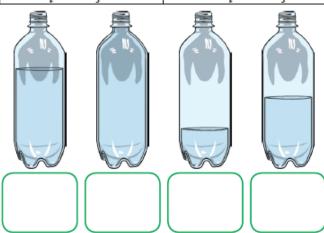
You could draw and label the bottles and write the sentences or have a go at filling a bottle half full, quarter full, three-quarters full and full.

#### Comparing Capacity



#### Label these bottles to show their volume.

half full	full
quarter full	three-quarters full



Complete these sentences using the words 'more' and 'less'.

Container A is \_\_\_\_\_\_full than container D.

Container C is \_\_\_\_\_\_ full than container A.

Write your own statements to compare the containers.

#### **Comparing Capacity**



Look carefully at the containers.



The tallest container has the largest capacity.

Is this always true, sometimes true or never true?

Explain your answer.

Find 4 containers of different heights and investigate.

Have you changed your mind?

## Lesson 2 – Millilitres

# Find a small container and show someone in your house:

- <u>Full</u>in your container
- Half full in your container
- Slightly filled in your container
- Nearly full in your container





1000ml = 1L

#### Choose one of the tasks to do below.

- 1. Put a large jug of water and some different sized containers in the middle of a table.
- 2. Fill a container with water.
- 3. Pour the water into a measuring jug and look at the scale carefully (ask an adult to help)
- 4. Record on a piece of paper how much how much water the container holds.
- 5. Repeat this a few times using different containers.

Find 5 things that hold <u>less</u> than 1000ml.

Draw and label the capacity of each item.

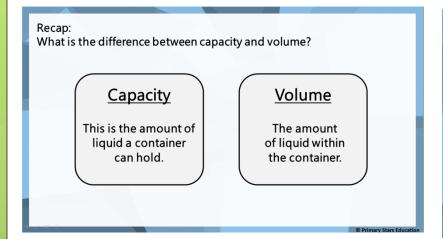


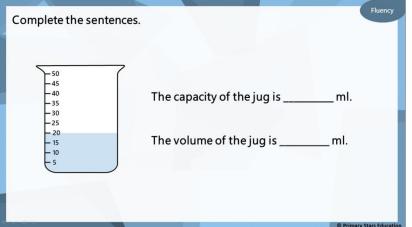
200ml

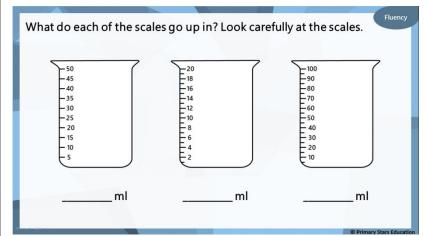
### Lesson 3 – Millilitres

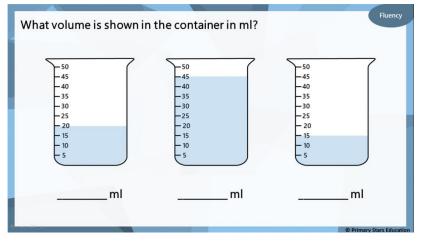
Get active...click on the link to recap counting in **2s**, **5s** and **10s** with the Super Movers!

https://www.bbc.co.uk/teach/ supermovers/times-tablecollection/z4vv6v4

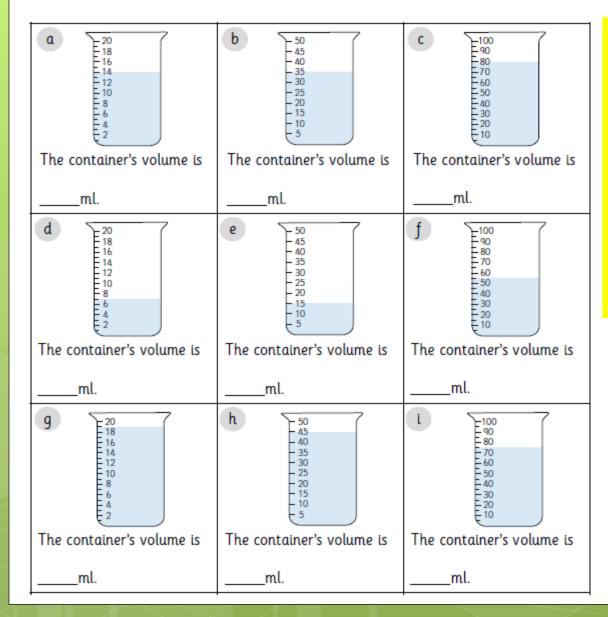








### Lesson 3 cont'



Record your
answers on a piece
of paper and then
ask a grown up to
check them.
After, play
Capacity
Countdown by
clicking on the link
below.

http://w ww.ictga mes.com /mobileP age/cap acity/ind ex.html



## Lesson 4 – Litres

Click on the link to watch a short video about reading scales.

https://www.bb c.co.uk/bitesize /clips/zk8jxnb

#### **Practical**:

Investigate how many smaller containers (ml) it will take to fill the larger containers (L). If it is nice weather you could do this outside!

- 1. Choose a large container.
- 2. Choose a small container.
- 3. How many smaller containers do you think it will take to fill the larger container.
- 4. Keep filling the smaller container until the larger container is full. \*Don't forget to record how many times it takes to fill it!

Try it again but this time choose different containers.

#### Ask questions such as:

Which is bigger, millilitres or litres? How do you know which unit to use? How many smaller containers does it take to fill the larger container?

There are 1000ml in 11.

# Lesson 5 – Making potions!

Winnie the Witch needs your help! She can't seem to get her flying potion right.

Carefully follow the instructions below to make the potion for her.

# MAGIC POTIONS

#### FLYING POTION

Firstly, pour 100ml or half a cup full of water into the bowl.

Secondly, pour 200ml of orange squash or 1 full cup into the bowl.

Then, pour 50ml of blackcurrant squash or a cup slightly filled into the bowl.

After, sprinkle in a spoonful of sugar.

Finally, give it a big stir and your flying potion is done.



\*Don't drink it, save it for Winnie!

\*Don't worry if you do not have some of the ingredients, use any safe liquids that will add a bit of colour. Food colouring is great for making potions!



#### Witches and Wizards Challenge!

Invent your own magic potion! Think of a potion name and the ingredients you will need and then have a go at making it!

Please email school or use the Facebook page to share any Maths activities that your child has done or that they have enjoyed.

We would love to see them!





# Topic Year 2

Year 2 – Science And the Broader Curriculum

Plants Home Learning

# **Science - Plants**

Life Cycles of Plants

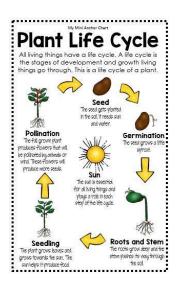
#### Task 1:

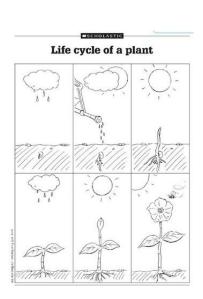
Watch this BBC Schools clip about Plant life cycles: <a href="https://www.bbc.co.uk/bitesize/clips/z3wsbk7">https://www.bbc.co.uk/bitesize/clips/z3wsbk7</a>

You can read this free e-book about seeds too! <a href="https://www.booklife.co.uk/">https://www.booklife.co.uk/</a>

#### Task 2:

Create a diagram of the Life Cycle of a Plant









Your life cycle diagram could look like one of these.



# Art – learn about an artist

# **Georgia O'Keefe**

Georgia O'Keefe was an American artist. She painted large scale pictures of flowers, painting close up images of the centre of them.







When you take a flower in your hand and really look at it, it's your world for the moment. I want to give that world to someone else.

Georgia O'Keeffe

The artist spent a long time studying each flower close up, the paintings make it look as though we are looking through a magnifying glass.



O'Keeffe picked up seashells as she walked long the beach and collected flowers too. She displayed her collection at her home in New Mexico, often drawing her favourite shells and flowers. By surrounding herself with objects from nature, she could make careful observations, analyzing shapes and patterns and recording colours and essential details.

O'Keeffe believed that "to see takes time like to have a friend takes time." It takes a lot of careful looking to get to know something well.



What did Georgia O'Keeffe like to draw?



O'Keeffe focuses our attention on the flower by magnifying and simplifying its form.

Find out what these words mean: Observe Magnify Analyse





### These flower paintings have inspired other people to create their own artwork



# If you have paper, pencils, crayons, felt tips, paints or even chalk you could have a go too!

#### You will need:

A pad of paper

A pencil, coloured pencils, crayons, coloured chalk, pastels, markers, and/or watercolors

First, select something that grows in nature to study, a flower or leaf are ideal. Place it on a table and sit nearby with your pad and drawing materials. Examine the object carefully. Study the colours, shapes, patterns, and designs. Consider what makes the object unique. Make some drawings exploring this object. With each drawing, try to fill the entire sheet of paper.



#### Experiment with color

 Try drawing the object with only a pencil, using no colours.



Try drawing the object, focus on one part of it, do a close up view and fill your page with it.

You can use watercolour paints to fill your picture, then use a black pen to draw in the outlines again for extra impact.

# You can continue with your PowerPoints

- Use a laptop or computer (if you have access to one) to create your own PowerPoint about Plants.
- Remember you can minimise the PowerPoint program and search Google for an image to copy and paste into your PowerPoint.
- Use Right Click, Copy Image and Paste just like we have in the ICT suite. Add some text to make it interesting. A Heading and a sentence is ideal.
- You can add a few new slides to your PowerPoint each week.

Could you create a PowerPoint about one of these:

- -Georgia O'Keeffe?
- -Your family?
- -What you are good at?
- -favourite things?



### PE

Keep being active, it is good for your heart, health and mind!



### You can continue with The Daily Mile

If we were at school together we would be walking and running 'The Daily Mile' around our school field each day.

Have a look here for more information:

https://thedailymile.co.uk/

Try to run or walk each day – It makes you feel great!

### The #DailyMileAtHome

With most schools now closed - but children still needing to keep healthy - we would like to introduce all families across the UK to The #DailyMileAtHome. It's an easy and fun way to keep fit and maintain good health and wellbeing for you and your children. Always follow the Government's Guidance.





## PE

### Keep being active:

Go Noodle

https://www.gonoodle.com/



https://www.bbc.co.uk/teach/supermovers/ks1-collection/zbr4scw

Music with Mike

https://www.youtube.com/channel/UCC\_0fin1Ya8ZuqU2RxARIZw

Just Dance

https://www.youtube.com/channel/UChljW4BWKLapojTrS\_tX0mg

NHS Active Kids

https://www.nhs.uk/change4life/activities/sports-and-activities



### PE

For PE, you can work on your ball skills.

Focus on using a ball to:

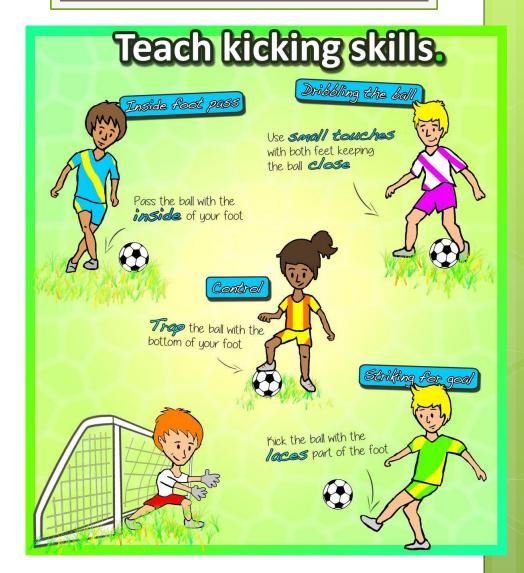
- Dribble
- Kick
- Hit

#### This Week:

- 1. Practise your dribbling skills from last week.
- 2. Start to work on your kicking skills.

Here is a useful clip for kicking:

https://www.youtube.com/watch?v
=oWuWSwnGmZ0



# Wellbeing

Getting outside in the fresh air, even if it isn't sunny, is a great way to boost your mood and make you feel good!
 Nature Walk Scavenger Hunt

On a walk, see if you can spot these things.

If you have a printer, you could take this sheet with you and tick them off.

https://www.twinkl.co.uk/resource/us2-t-168-nature-walk-scavenger-hunt-

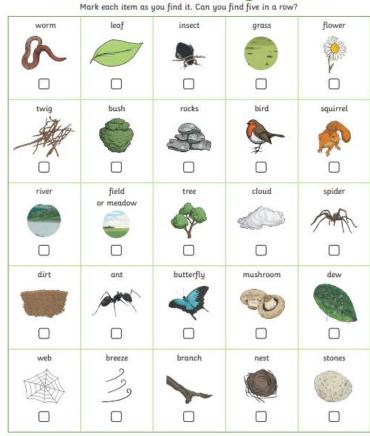
Free extended twinkl log in at

https://www.twinkl.co.uk/blog/how-to-utilise-twinkl-during-thecoronavirus-shutdown-a-guide-for-parents

Codes PARENTSTWINKLHELPS or CVDTWINKLHELPS may be helpful

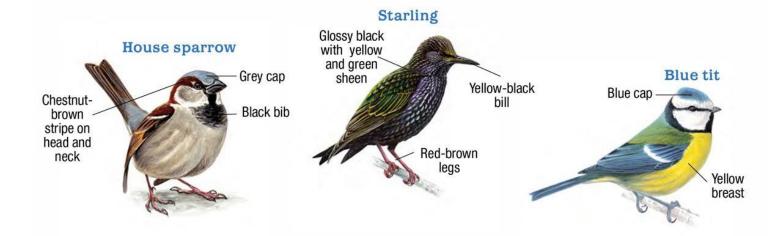
It's not a problem if you don't have a printer, make a list before you set off and tick them off along the way.

There are lots of Scavenger Hunt lists online, you can try one when you are out and about. Maybe you could write one for your family?



# Can you find these birds when you look outside?

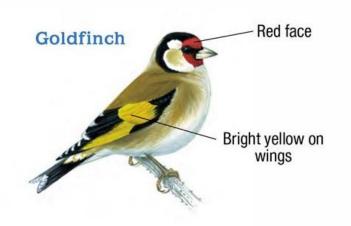
# Guide to the top 10 garden birds

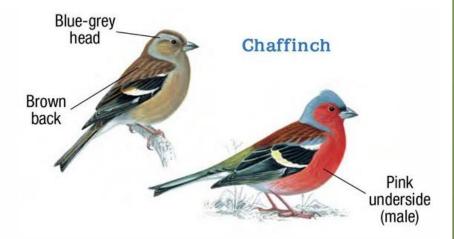


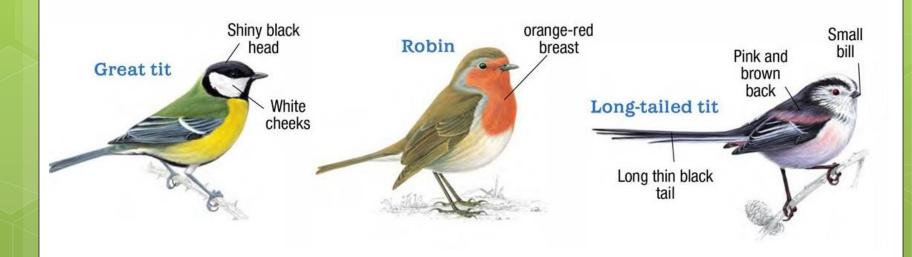




### If you have a garden, can you spot these birds? If not, can you see them on a walk?







## For fun!

 Here is a link to an easy, fun card game you might like to learn for 2 or more players:

https://www.facebook.com/guyacharles/videos/10221789359913061/UzpfSTQ4NjA2MzUxMTQ2NTczNDozNzE5NTAzMjc0Nzg4Mzky/



# Wellbeing Resources

Yoga for Kids!

https://www.youtube.com/watch?v=X655B4ISakg

Cosmic Kids Yoga:

https://www.youtube.com/user/CosmicKidsYoga

Puppy Mind Story:

https://www.youtube.com/watch?v=Xd7Cr265zgc

Stop Breathe Think Kids

https://www.stopbreathethink.com/kids/

BBC schools well-being video clips:

https://www.bbc.co.uk/bitesize/topics/zxccwmn/resources/1

ELSA coronavirus story for children:

https://www.elsa-support.co.uk/wp-content/uploads/2020/03/Childrens-story-about-coronavirus.pdf

For more information for Parents:

https://www.place2be.org.uk/about-us/news-and-blogs/2020/march/coronavirus-supporting-children-who-may-be-especially-vulnerable/



### Music

There are some great ideas for FREE for you to enjoy in Music here:

https://www.outoftheark.co.uk/ootam-athome/?utm\_source=homepage&utm\_campaign=ootamathome2&utm\_medium=banner





# There are some great Music ideas and songs to learn week by week!

