

Learning Menu

Week Beginning: 13th July 2020

Year 2

*This menu has been designed to enable you to pick and choose activities to suit your preference and family situation, but we have introduced a five activity structure to enable your child to work through designated daily activities if you prefer. The **English, Maths and Topic/ Creative/ Explore** sections will also be posted daily on TEAMS to provide an online replication of this document. We are sympathetic to the fact that in these unusual circumstances parents may have work and family commitments to balance with child care and that this may place pressures on the time available to support your child with this. Please just do as much as is manageable and take time out to relax and take care of yourself.*

Dear Parent, Carers and the children of Class 5 and 6,

What a joy it has been to teach you over this past year whether that was in the classroom or virtually. We know this year has looked very different to what anyone could imagine but we are proud of each and every one of you and what you have achieved in Year 2. We can't tell you enough how much we have missed you and missed being with you but we are cheering you on all the way.

We hope you have a wonderful summer break and are excited to start school again in September. We wish you all the best as you transition into Year 3.

We wish you all the best and have thoroughly enjoyed teaching you,

Love from,

Your Year 2 Team

Ms Flynn

Mr Williams

Miss Maddaford

Daily Activities

Spelling list:

Please practice the year 1 and year 2 common exception words.

Year 1 Common Exception Words				Year 2 Common Exception Words							
the	is	no	one	door	child	cold	pretty	grass	improve	whole	half
a	his	go	once	floor	children	gold	beautiful	pass	sure	any	money
do	has	so	ask	poor	wild	hold	after	plant	sugar	many	Mr
to	I	by	friend	because	climb	told	fast	path	eye	clothes	Mrs
today	you	my	school	find	most	every	last	bath	could	busy	parents
of	your	here	put	kind	only	great	past	hour	should	people	Christmas
said	they	there	push	mind	both	break	father	move	would	water	everybody
says	be	where	pull	behind	old	steak	class	prove	who	again	even
are	he	love	full								
were	me	come	house								
was	she	some	our								
	we										

Daily reading:

Please record this in your reading record and write an extended book review for every book you complete. Try to read a full range of genres.

Doodlemaths:

Please use Doodle Maths everyday as usual and try to stay in the green target zone. You should be earning 40 stars a week – at least ☺

Times tables: Please practice the following times tables x2,x3,x5,x10 ensuring you know the inverse operation for each (eg divide). You can do this on doodle tables, using the speed table template below, hit the button tables on Topmarks or any other method of your choice.

Activities for our last week of Year 2

This week we are having a fun week as it is our last week together.

Monday 13th July

Transition for Year 3

Activity 1	<p>Today you are going to plan and make a video of yourselves and we are going to collate them together as a final goodbye from Year 2. This video needs to be created and sent to us via Teams or the office email ready for us to put together for you to see on Friday.</p> <p>For this activity please plan what you would like to say, you could sing, dance, tell a joke anything! You would normally have the chance to say goodbye to the class before the summer holidays so take this opportunity to say what you would say at the end of this term to your friends and teachers.</p>
Activity 2	<p>For this activity we would like you to write a script of what you would like to say to us on the video. This can be anything you would like.</p>
Activity 3	<p>For this activity we would like you to make the video that is no longer than 20 seconds. You can say anything you would like. Please use your script you wrote in activity 2. Once you have filmed your video, please send to Teams or email to the Office on office@ststephens.bwmat.org. This video is not going on Youtube or any other social media sites. This would just be on Teams for you to see everybody and wish them a happy summer holiday. This video will be ready for you to watch on Friday the 17th of July.</p>

Tuesday 14th July

Transition

Activity 1	<p>Today we would like you to write a letter to your new teacher. For class 5 this would be addressed to Ms Dangerfield and for class 6 this would be addressed to Mrs Foster and Mrs McDonough.</p> <p>To help, here are some ideas that you might want to include in your letter. You could write about your: Family, Friends, What hobbies you enjoy doing?, Do you have any pets?, What is your favourite subject at school? ,What would you like to get better at in year 3? , An interesting fact, Your proudest moment in Year 2?</p> <p>Please copy out your letter in your best handwriting and remember to use capitals letters and full stops. We want you to pay special attention to making sure you put your address in the right place, the date in the right place, Dear Ms Dangerfield / Mrs Foster and Mrs McDonough followed by a comma and Love followed by a comma before writing the names on a new line.</p> <p>These transition letters won't be read by anyone else apart from us, your lovely year 2 teachers and your new year 3 teachers.</p> <p>Happy Writing!</p>
Activity 2	<p>For this activity we would like you to write an acrostic poem about yourself. This poem is all about you and your personality. An acrostic poem is a poem which the first letter of each line spells out a word or a message. For this we would like you to write your name down the side. You need to make sure that each line has a capital letter.</p> <p>We look forward to reading these poems.</p>
Activity 3	<p>For this activity we would like you to answer these questions as you move into Year 3.</p> <p>What are you excited about in Year 3?</p> <p>What would you like to get better at in Year 3?</p> <p>What are you nervous about in Year 3?</p> <p>What will you miss in Year 2?</p>

Activity 1

Today we are going to be investigating bubbles and bubbles blowers. We are going to be thinking about this question for today:

Which bubble blower will make the biggest bubble?

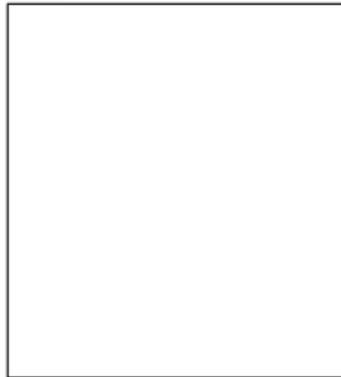
For this activity we are going to be making bubble blowers. You will need to get three pieces of wire all the same size so it is a fair test. Next you need to make 3 different size bubble blowers with different diameters across. Make a small, medium and large. Draw your bubble blowers in each box on this part of the sheet and measure across the blower to work out the diameter in cms.



Our blower measures cm across.



Our blower measures cm across.



Our blower measures cm across.

Next predict what you think might happen on the next part of the sheet. Which bubble blower do you think will make the biggest bubble and why. Please write your reasons in a full sentence beginning with We think. Please include a because in your sentence.

We think

For example:

We think the biggest bubble blower will create the biggest bubble because it has a greater surface area than the others.

Activity 2

For this activity you are going to make some bubble mixture for your bubble blowers. This recipe we have does make amazing bubbles and if you can get the ingredients for this it is the best tried and tested bubble mixture we know.

To make your bubble mixture you will need:

- A measuring Jug
- A cup
- 100ml of water
- 100 ml of washing up liquid
- 3 tsp of glycerine (You can buy this from Boots or Sainsburys)

Happy measuring and bubble mixture making.

Test out your bubble blowers in your mixture and send us some pictures on Teams or to learning.together@st-stephens.bwmat.org.

- What did you notice?
- What did you find out?
- Where there any surprises?
- Were your predictions correct?

Please write up your thoughts in the last two boxes of the sheet in full sentences:

We found.....
.....
.....

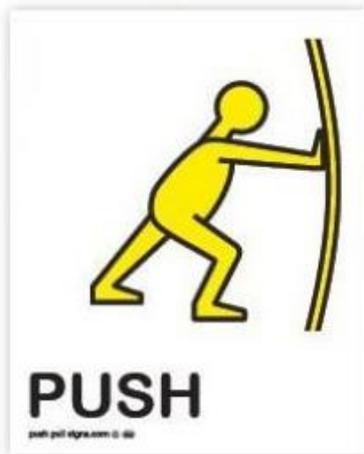
We were surprised because.....
.....

Activity 3

Thursday 16th July
Investigating Pull and Push Forces

Today we are investigating Pull and Push Forces. You can't see them, but forces make the world go round. Friction happens when two things rub against each other. Friction makes things slow down.

You can use two forces: **PUSH** and **PULL**



Activity 1

This morning we would like to investigate the forces that you would use on your bike, scooter, skateboard, roller skates. Please choose what you would like to ride on. You can do this in your garden, road, at the park, road safely and investigate what pull and push forces you use. Remember to stay safe and wear protect clothing(helmet, knee pads, elbow pads).

Happy investigating pull and push forces.

This activity we are going to continue investigating forces when we change the shape of a can. There is two pictures of a coke can on a corner of a table. Draw yourself using a force of pull or push to make the can move.

Write what is happening to the coke can in this picture. Please write in full sentences and use a because to describe what you can see.

Activity 2

Activity 3

In this activity we are going to be exploring different forces with salt dough. We are going to see if we can change the shape of salt dough by doing different actions to it.

First you need to make salt dough.

The recipe for salt dough is: 250g of Plain flour
125g Salt dough
125ml Water

Measure the ingredients into a mixing bowl. Mix with your hands until it turns into a ball. When you have made your salt dough investigate what happens when you:

Squeeze it
Stretch it

Twist it
Roll it

Flatten it
Push it

Bend it
Pull it

What did you notice?

Friday 17th July
Erupting Volcanoes

Activity 1

Today we are going to be learning about volcanoes and exploring how to plan a fair test.

We are going to be investigating this question:
Which vinegar will make the most lava?

First, we need to prepare the equipment we need. You will need:

- 4 tsp of washing up liquid
- tsp of bicarb of soda
- 100ml of vinegar
- teaspoon
- a measuring jug
- 2 plastic bottle.



Draw your equipment in the first box of your Science sheet.

When carrying out the experiment you need to choose two vinegars to compare. Here is the list of vinegar you could buy or might have at home already that you could use for the experiment:

- Malt vinegar
- White wine vinegar
- Apple cider vinegar
- Distilled vinegar

Once you have chosen your vinegars make a prediction of what you think might happen? Will it make a difference if you use different vinegar? Write your prediction in a full sentence using a because in the second box of your science sheet.

Here is an example:

I think that the apple cider vinegar will make the biggest lava flow because it will react with the bicarbonate of soda and make an eruption.

Activity 2

For this activity we are going to putting our ingredients together to see what happens. Please have all your ingredients ready.

The recipe for making lava is below.

- 1. Measure 100 ml of your first vinegar**
- 2. Pour 100ml of your first vinegar into your one bottle.**
- 3. Add 4 teaspoons of washing up liquid and place in the bottle.**
- 4. Add 2 teaspoons of bicarbonate of soda to the bottle.**
- 5. Watch what happens.**

Repeat the same process with a different vinegar in a new bottle.

Watch what happens. What do you notice?

Activity 3

In this activity we are going to be writing up our scientific experiment. (See full size activity sheet in attachments.)

What surprises did you see?

Draw what you did step by step in three boxes.

Step 1	Step 2	Step 3

Next tell us in full sentences What did you do? Did you notice any changes when using different vinegars? Remember that we use capital letters at the beginning of our sentences and full stops at the end. What did you find out?

What did you find out?

Where there any surprises?

What did you do?

We hope you enjoyed this experiment!

Additional Online Learning

Here is a list of websites which span the curriculum:

The first link will give you access to lots of brilliant resources across the curriculum. Log on as a teacher to access.

<https://connect.collins.co.uk/school/Portal.aspx>

Username: parents@harpercollins.co.uk

Password: Parents20!

Phonics play have also opened up their whole site for free:

www.phonicsplay.co.uk (The children enjoy playing Buried Treasure)

Oliver Jeffers will be reading books for children at 2pm and 6pm every day and talking about his stories:

<https://www.oliverjeffers.com/books#/abookaday/>

www.topmarks.co.uk

www.mathshed.com

www.bbc.co.uk/learning.schools

www.scratch.mid.edu/explore/projects/games

www.natgeokids.com – National Geographic Kids

www.mysteryscience.com

www.oxfordowl.co.uk/for-home

www.theimaginationtree.com

Twinkl: <https://www.twinkl.co.uk/> For the next month, all teachers and parents can have free access to all the resources on this website.

And finally..!

www.actionforhappiness.org have produced a series of posters and resources to help promote happiness and mental wellbeing. The information predates the Corona virus epidemic but is still very helpful. The ten keys for happier living are based on the government 'Five Ways to Wellbeing' and are still pertinent. This is a list of some activities and suggestions as part of the Action for Happiness GREAT DREAM.

PLEASE don't try to do all of them! It's a menu you can choose from.

1. **Giving** – do something for someone else. Keep your room clean or help with unpacking shopping. What else can you think of?
2. **Relating** – connect with someone –write a letter, make a phone or video call. Design a poster to stick in your window to cheer your neighbours up! Write a thank you note for the recycling teams and stick it to your recycling.
3. **Exercising** – even though we can only go outside once a day, make sure you still keep active. There are lots of online exercise videos sessions you could use.
4. **Awareness** – live mindfully. What can you notice? How can you slow down? Count back from 100 in 2s! Think of a topic and list it alphabetically eg an A-Z of animals, countries or food! Stare out of the window – what can you see, hear or smell? Have you noticed something you have never noticed before?
5. **Trying out** – keep learning. (Do the 'Create something! Anything! activity!')
6. **Direction** – make some goals to look forward to for when life returns to normal.
7. **Resilience** – find ways to bounce back. Here are some ideas: if you get stressed, angry or anxious, take some deep breaths; ask for help and talk to an adult if you're worried; do a physical activity or do something which will take your mind off your worries. Think about another time you were worried – what did you do to help you then? Make a board game of resilience snakes and ladders for the family to play! Make a resilience ideas book mark. Draw a comic strip to show how someone bounced back from a difficult situation. **Take a look at Go Noodle for some physical activities and mindfulness ideas.**
8. **Emotions** – focus on what's good. Can you identify something good that has happened every day?
9. **Acceptance** – it's okay to feel the way you do and you are doing really well! You are amazing!
10. **Meaning** – be part of something bigger. You're already doing that! Perhaps you could join an online workout or choir? Does your local community have a group on a social network your family could join? What else can you think of?

family.gonoodle.com – an American site so the educational videos aren't quite relevant but it has some nice physical activities and guided mindfulness videos.

Spellings

Look, Say, Cover, Write and Check!

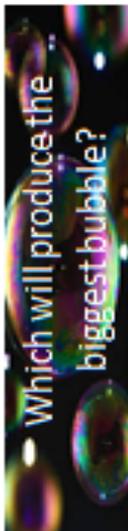
Tick the columns as you follow the instructions from left to right. Make sure you spell the words in the 'write' column. If you spell the word incorrectly, write it again in the correction column.

Spelling words	look	say	cover	write	check	correct
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						

Handwriting



The page contains 15 sets of handwriting practice lines. Each set consists of four horizontal lines: a solid red top line, a solid blue middle line, a dotted blue middle line, and a solid blue bottom line. These lines are spaced evenly down the page to provide a guide for letter height and placement.



Year 2 Science Experiment.



Equipment I used:

--	--	--	--

Our blower measures cm across.

Our blower measures cm across.

Our blower measures cm across.

We think

.....

.....

We found.....

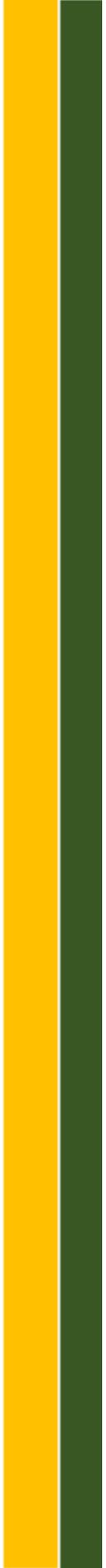
.....

.....

We were surprised because.....

.....

.....





Year 2 Science Experiment.



Forces

Draw yourself using a force to make the can move.



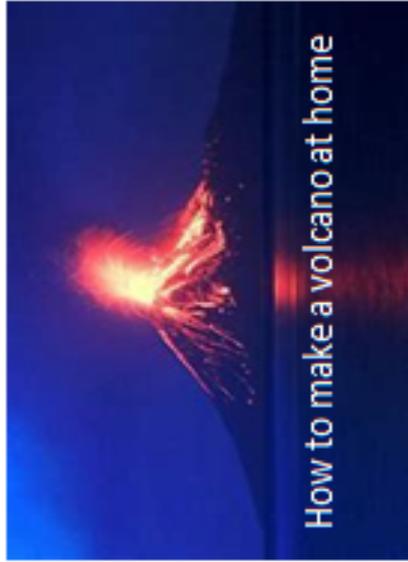
Write what is happening:

Draw yourself using a force to change the shape of the can.



Write what is happening:





How to make a volcano at home

Year 2 Science Experiment.



You will need:

- 4 tsp of washing up liquid
- 2 tsp of Bicarbonate of Soda
- 100ml vinegar per experiment

Plastic bottle

A plate or tray

(You will need at least two types of vinegar e.g malt/cider/wine)

How to do it:

Place your plastic bottle on a plate or tray.

1. Add two teaspoons of Bicarbonate of Soda to the bottle
2. Add four teaspoons of washing up liquid to the bottle
3. Measure 100 ml of your first vinegar
4. Pour the vinegar into the bottle and stand back!

Repeat this process with different vinegars.



This week we are learning to plan a fair science experiment.

By keeping the method and the ingredients the same (except for the type of vinegar) we can predict what might happen to the reaction when we use different types of vinegars. Use the sheets attached to record your experiment.



Name:

Date:

Which vinegar will make the most lava?

Equipment:

1. *What do you think will happen when you mix the vinegar and bicarbonate of soda?*

Type 1

Type 2

Type 3

Friday 17th July

Investigating Pull and Push Forces

2. *What did you do?*

3. *What did you find out?*

4. *What surprises did you see?*
