

Remote Learning

Year 2 Remote Learning

Time frame: week beginning: 22.02.21

We are so sorry you are unable to be at school. Whilst you stay at home, we want you to keep learning, so please complete the following work I have set for you.

- Look at the work for the correct day of the week for maths, English and the wider curriculum. Our home learning provision each day includes the following: one maths lesson, one English lesson and one wider curriculum lesson.
- The maths learning will always be based on the Maths No Problem lesson the class is doing. Please ensure you have signed up to the parent guide for Maths No Problem.
- Please ensure you upload your work onto Seesaw it is important that the class teacher can see all the fantastic learning you are doing at home.







Year 2SB and 2G Timetable

Wake Up Shake Up	schoolmate Stevenson) Start your d your schoolr feel great f Belleville W getting invo learning. W	s on Mondays, 1 and Fridays at 8 ay right with a function nates! What bett or the rest of the fix, no matter you lved! Daily exerci- hy not give it a g	un fitness session and a er way to move your day! They are open t or age. You may even ise has the power to i	ys, Thursdays (with challenges with Mr E body, laugh with yo o all pupils and fam spot a few of your mprove your health,	n Miss Bartlett and ur friends and illies at teachers fitness and
Registration	• Be	dressed in your u	niform		
9:30am –	• Hav	ve your resources	to hand		
9:35am	• Reg	istration			
	• Hor	ne learning for th	e day explained		
Maths	• Tea	cher to teach the	maths concept – up to	o 20 minutes	
			plete their work inde		
9:35am –			y on with teacher to d		
9:55am	001				
English	• Tea	cher to teach the	English concept – up t	to 20 minutes.	
11.20	 Teacher to teach the English concept – up to 20 minutes. Pupils to complete their work independently. 				
11:30am — 11:55am	 Some pupils may stay on with teacher to discuss further. 				
Curriculum	• Pupils to complete the curriculum work in the home learning document.				
and Phonics	 Pupils to post their work on Seesaw to be marked by the teacher. 				
When you	 During this time, pupils to have lunch and take some exercise. 				
have					
completed					
Maths and					
English					
Afternoon	• Wh	ole class reading	session.		
Registration	• Pupils to share their work and say goodbye for the day.				
<mark>2SB: 1:30pm</mark>					
<mark>– 1:45pm</mark>					
2G: 2:10pm					
– 2:25pm					
Links to	Monday	Tuesday	Wednesday	Thursday	Friday
Links to Days	<u>Monday</u>	<u>Tuesday</u>	<u>Wednesday</u>	<u>Thursday</u>	<u>Friday</u>
-					
Resources	<u>Monday</u>	<u>Tuesday</u>	<u>Wednesday</u>	<u>Thursday</u>	<u>Friday</u>

	Monday
Maths	WE ARE USING THE YEAR 1 TEXTBOOK AND WORKBOOK FOR TODAY'S LESSON AS IT IS A RECAP LESSON.
	Year 1 Recap lesson: Recognising shapes and solids Learning Objective: To be able to compare different amounts of money
	Textbook 1A Chapter 8 Lessons 1 and 2 Pages 110-116 Workbook 1A Chapter 8 Worksheets 1 and 2 Pages 141-145
	If you can't attend the live lesson, learn the strategies here:
	Recognising solids
	Recognising shapes
	Support: See Monday's Support Resource to help you in today's learning.
	Deepening: See <u>Monday's Deepening Resource</u> for an extra challenge today.
English	Start by listening to the story that our learning is based on this week <u>here</u> . It is
	called 'Mae Among the Stars'.
	Mae is a real person and today we are going to learn facts and information
	about her so that we can write an information text about her this week. We are
	going to organise the information into subheadings: Childhood and Education, Space Career and Other Facts.
	Using the information in Monday English Resource 1, can you put the facts into
	the correct box in the plan (Monday English Resource 2)? Because we are
	planning, you don't need to write in full sentences. You might also want to write your facts using bullet points.
	Support:
	Use <u>Monday English Resource 3</u> . Read the colour coded facts and decide what subheading they belong to. You can cut and stick the facts or write them yourself.
	Deepening: Can you find out one more fact about Mae Jemison and include it in the subheading 'Bonus Fact'?
Curriculum	Science Lesson 1: What is rubbish? How long does it last?
	• Listen to this song about what happens to our rubbish.
	• Watch this <u>video</u> . What happens to food? This shows food rotting. This is
	also called breaking down or decomposing.
	How long will it take different rubbish to rot? Look at the items in <u>Science</u>
	<u>Resource 1</u> . Put them in order of which you think will take longest time to
	rot. Then look at the <u>answer table</u> . What surprised you the most?
	 Create a poster for a bin to inform people how long different items take to rot
	to rot. You will need, a pencil and paper, colouring pencils/pens
	You will need: a pencil and paper, colouring pencils/pens.

	Tuesday
Maths	Year 2 Two-Dimensional Shapes Lesson 1: Identifying sides Learning Objective: To identify the number of sides on basic 2-D shapes. Textbook 2B Chapter 11 Lesson 1 Pages 44-47 Workbook 2B Chapter 11 Worksheet 1 Pages 43 - 44
	If you can't attend the live lesson, learn the strategy here: <u>Video 1</u>
	For a song about shapes, watch and listen <u>here</u> (Go to slide 2). Support: Draw over the lines for each of the sides in each shape as you count them. You could use different colours for each line to ensure you count correctly: shape (a)
	Deepening: See <u>Tuesday's Deepening Resource</u> for an extra challenge today.
English	Read over the facts that we found out about Mae Jemison yesterday. Look at this information text about Mary Seacole. What makes this a good information text?
	<section-header><section-header><section-header><section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header>

	When we write our information text, we need to remember to include: a title, an introduction, subheadings, facts and information, expert vocabulary and a picture.
	Our title for today's information text is Mae Jemison . The introduction should briefly tell us who she was in one or two sentences.
	We will then need to write up our three subheadings and information using the plan we made yesterday. We are going to be writing in full sentences in these sections.
	When you have finished writing your title, introduction and the three fact sections, then you can draw a picture of Mae Jemison to go with your information text.
	If you would like to, you can use <u>Tuesday English Resource 1</u> as a template for your work today.
	Support: Can you write your facts that you sorted yesterday onto your information text? You can use the template in <u>English Resource 1</u> . Remember to write the subheadings and to use your neatest writing. When you have finished, you can draw a picture of Mae in the picture box.
	Deepening: Can you include a question sentence and an exclamation mark in your information text?
Curriculum	Geography: What is our school like?
	Look at an aerial photograph of your school. See <u>Geography Resource 1</u> and
	scroll down to find your school. Discuss with someone at home the features you
	can find. Can you find any of these? Car park, field, playground, road.
	Take a look at the aerial photograph of The Alton School by using
	<u>Geography Resource 1</u> and discuss the features of this school.
	Write down the similarities and differences between your school and the other school you had a look at. You could use the table (<u>Geography Resource 2</u>) to do this.
	Wednesday
Maths	Year 2 Two-Dimensional Shapes Lesson 2: Identifying vertices Learning Objective: To identify and count the vertices in regular polygons.
	Textbook 2B Chapter 11 Lesson 2 Pages 48-51 Workbook 2B Chapter 11 Worksheet 2 Pages 45-46
	If you can't attend the live lesson, learn the strategy here (This is the same video as yesterday)
	<u>Video 1</u>
	For a song about shapes, watch and listen <u>here</u> (Go to slide 2).
	Support: Circle the vertices as you are counting them. You could use different colours to do this. You could do the same when counting the sides like you did yesterday.

	(a) polygon		
	Deepening: See <u>Wednesday's Deepening Resource</u> for an extra challenge today.		
English	Listen again to Mae Among the Stars <u>here</u> .		
	The key themes of this story are to believe in yourself and to never give up on your dreams. What were Mae's hopes and dreams? How did Mae achieve her goals? What problems did she face?		
	What are your hopes and dreams? What do you want to do in the future?		
	We have already made an information text about Mae, who is an important figure. However, today, we are going to make another information text about the most important person of all – YOU!		
	Using <u>Wednesday English Resource 1</u> , can you fill in the planning template by reading the prompt questions? Remember that this is a plan so we don't need to write in full sentences.		
	Top Tip: Make sure that when you are talking about things that have already happened, use the past tense. When you are talking about things that you want to happen in the future, use the future tense!		
	Support: Using <u>Wednesday English Resource 2</u> , can you fill in the missing words in the sentences about you?		
	Deepening: Can you think of one bonus fact about yourself and include it in the Bonus Fact section of the plan?		
Curriculum	Science Lesson 2: How can we reduce food waste?		
	• Watch <u>this video</u> about how we can waste less food. What did you learn?		
	• Then watch this video. Which video gives you the best information?		
	• Think about what you and your friends eat and throw away.		
	 See <u>Science Resource 3</u> and complete the table by adding your own ideas about some ways you could reduce feed waste 		
	ideas about some ways you could reduce food waste. You will need: a pencil and paper.		
<u> </u>			

	Thursday
Maths (1)	Year 2 Two-Dimensional Shapes Lesson 3: Identifying lines of symmetry
	Learning Objective: To identify lines of symmetry in basic 2-D shapes.
	Textbook 2B Chapter 11 Lesson 3 Pages 52-55 Workbook 2B Chapter 11 Worksheet 3 Pages 47-48
	If you can't attend the live lesson, learn the strategy here:
	<u>Video 1</u> (from 3 minutes 12 seconds to 9 minutes and 20 seconds)
	Support: Use mirrors at home to help you identify the lines of symmetry. Perhaps you could create the shapes using paper and then try to cut them in half to see if they're symmetrical too!
	Deepening: See <u>Thursday's Deepening Resource 1</u> for an extra challenge today.
Maths (2)	THERE IS NO LIVE LESSON FOR YOUR SECOND MATHS LESSON TODAY.
	Year 2 Two-Dimensional Shapes Lesson 4: Making Figures Learning Objective: To construct shapes using pattern blocks that have lines of symmetry.
	Textbook 2B Chapter 11 Lesson 4 Pages 56-59 Workbook 2B Chapter 11 Worksheet 4 Pages 49-50
	If you can't attend the live lesson, learn the strategy here:
	Video 1
	Support: Use mirrors at home to help you identify the lines of symmetry. Perhaps you could create the shapes using paper and then try to cut them in half to see if they're symmetrical too!
	Deepening: See <u>Thursday's Deepening Resource 2</u> for an extra challenge today.
English	Today, we are using our plans we made yesterday to make an information text about YOU!
	Using the subheadings in the grey boxes on your plan, we are going to make a similar information text to the one we made about Mae Jemison on Tuesday. If you would like a template, you can use <u>Thursday English Resource 1</u> .
	Remember to start a new line for each new subheading. You will also need to make sure that you are using full sentences.
	When you have finished writing up your information text, you can draw a picture of yourself to match.
	Top Tip: Make sure that when you are talking about things that have already happened, use the past tense. When you are talking about things that you want to happen in the future, use the future tense!
	Support: Using the sentences that we completed yesterday, publish your work in your neatest handwriting. Make sure that you start a new line in your own writing for

	each section of your plan. You can use the template in Thursday English Resource 1 if you want to!	
	Deepening: Can you include and exclamation sentence and a question sentence in your information report?	
Curriculum	Music: Your teacher will post the link to the music recorded lesson in the week seesaw.	
	PE: Your teacher will post the link to the PE recorded lesson in the week to seesaw.	

	Friday
Maths	Year 2 Two-Dimensional Shapes Lesson 5: Sorting shapes Learning Objective: To sort shapes based on number of sides, vertices and other factors.
	Textbook 2B Chapter 11 Lesson 5 Pages 60-62 Workbook 2B Chapter 11 Worksheet 5 Pages 51-52
	If you can't attend the live lesson, learn the strategy here:
	Video 1
	Support: See annotated worksheets (<u>Friday's Maths Support Resource</u>) to support you in today's work.
	Deepening: See <u>Friday's Deepening Resource</u> for an extra challenge today.
English	We are going to complete a comprehension all about Mae Among the Stars today.
	Answer the questions in Friday English Resource 1.
	Top Tip: You might want to highlight key words in the question to help you find them in the text. Look carefully at the question word to figure out what you are being asked to do.
	Support: Answer only the first five questions in <u>Friday English Resource 1</u> .
	Deepening: Can you think of your own question about the story for your teacher to answer?
Curriculum	PSHE Lesson 1 (Recap) Online Safety: How do you stay safe when searching for something online?
	 Think – How can we stay safe when searching for something online? Listen to the Detective Digi Duck story.
	 Think - What does Wise Owl tell the group to do if they are unsure about something online? Look at his top tips for searching online.
	Create your own presentation of Wise Owl's advice for being safe online. You could create a poster, record a video or even create your own song.

Reading

Continue to read the book you are reading at home every day for at least 20 mins with an adult. You should also use your Bug Club account to read with an adult.

Phonics, Grammar and Spelling

Phonics: Start by watching this week's phonics video <u>here</u>. Then complete the independent task in <u>Phonics Resource 1</u>.

Ask an adult to test you on your spellings to learn for the week. Look up the meaning. Write the spelling in a sentence. Practice these for 15 minutes each day. Your spellings to learn are:

door

floor

poor

more

caught

thought

See Spelling Resource 1

Miss Bevin and Miss Gordon

Resources Monday Resources Maths Support

Return to Monday

sphere	
pyramid	
cube	
cuboid	

Maths Deepening

Return to Monday



List all the shapes you can see in the picture. These can be 3D or 2D shapes.

Explain the difference between 2D and 3D shapes.

English Resource 1:

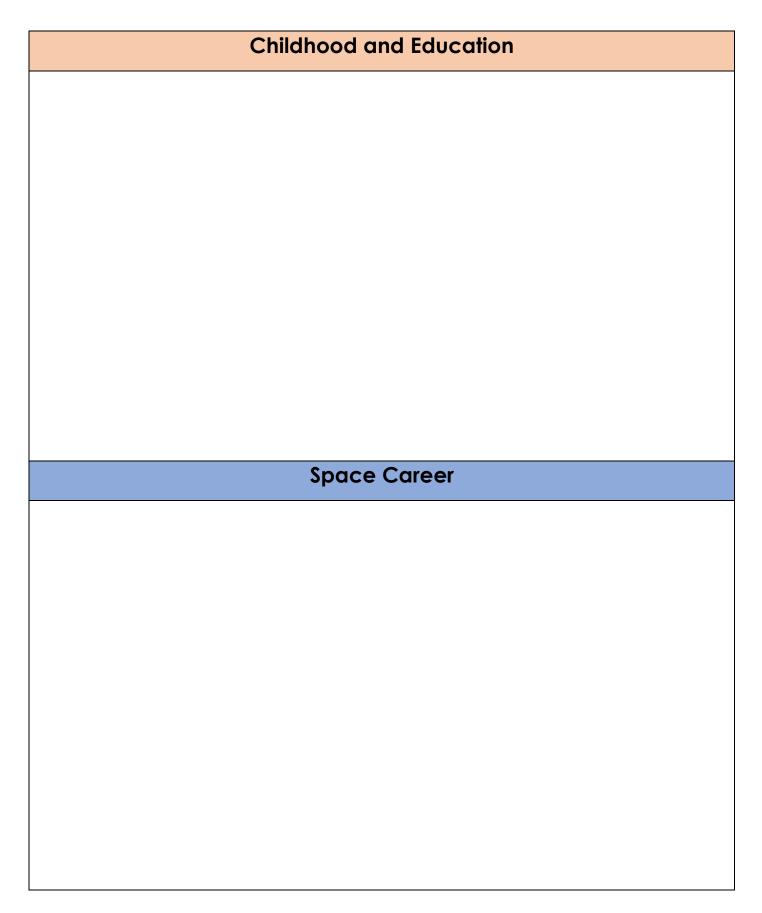
<u>Mae Jemison</u>

Organise the facts and information into the three subheadings.

- Attended Morgan Park High School.
- Applied for NASA's astronaut traning program in 1987.
- Attended Stanford University.
- Became a doctor.
- Mae was the first African American female astranaut.
- Born on October 17th 1956.
- In 1992 Mae travelled to space on the Shuttle Endevour mission.
- Born in the United States.
- She is the youngest of three children.
- When she left NASA, Mae did some teaching and started her own companies.
- Mae was the first African American female to go to space.
- Mae was the first real astranaut to be in the movie, Star Trek: The Next Generation.
- Her father was a roofer.
- Her mother was a school teacher.
- Mae can speak fluent English, Russian, Japanese and Swahili.
- Mae was made into part of a lego set, featuring lots of woman from NASA.
- Her favourite subject was science.
- Dreamed of going to space.
- In 2001 Mae wrote a book.

English Resource 2:

<u>Return to Monday</u>



Bonus Fact

Other interesting facts

English Resource 3:

Mae was born on October 17th 1956.

Mae was made into part of a Lego set of women in NASA.

In 2001 Mae wrote a book.

In 1992 Mae travelled to space on the Shuttle Endevour mission.

Mae was the first African American female astranaut.

Mae went to Stanford University.

<u>Curriculum</u> <u>Science Resource 1</u>

Return to Monday

What is rubbish? How long does it last?

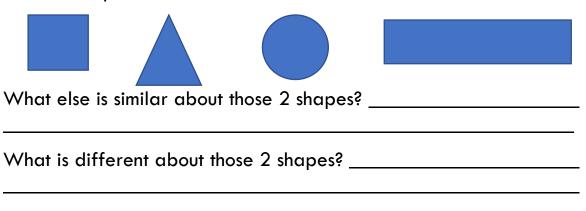
Put these in order – which will take longest to rot?



Type of rubbish	Time to break down
Apple core	1 month
Cardboard box	2 months
Balloon	4 years
Plastic bag	20 years
Coffee cup	30 years
Crisp packet	80 years
Drinks can	200 years
Plastic bottle	450 years
Fishing line	600 years
Glass bottle	1 million years

Tuesday Resources Maths Deepening

Circle 2 shapes that have 4 sides.

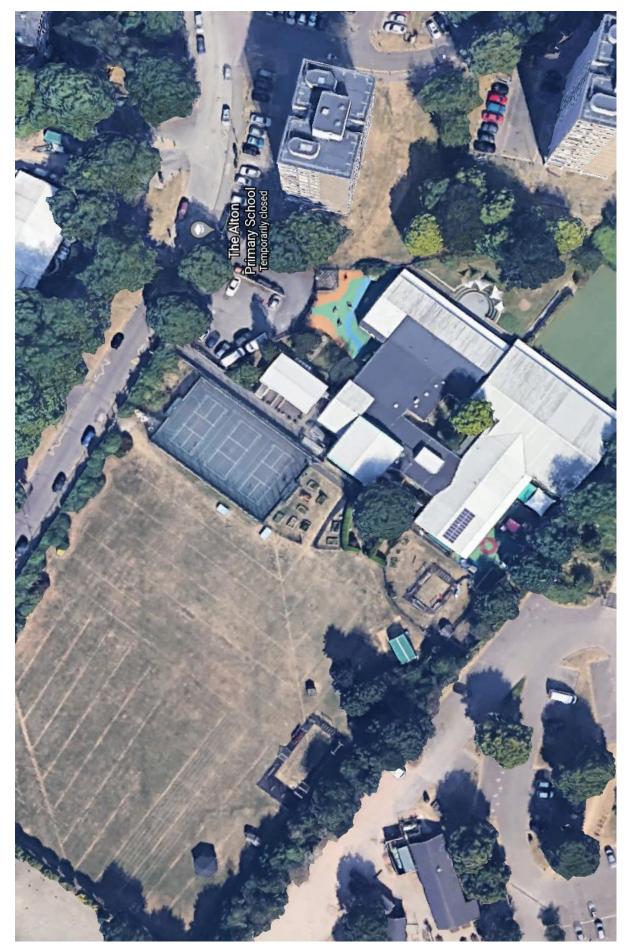


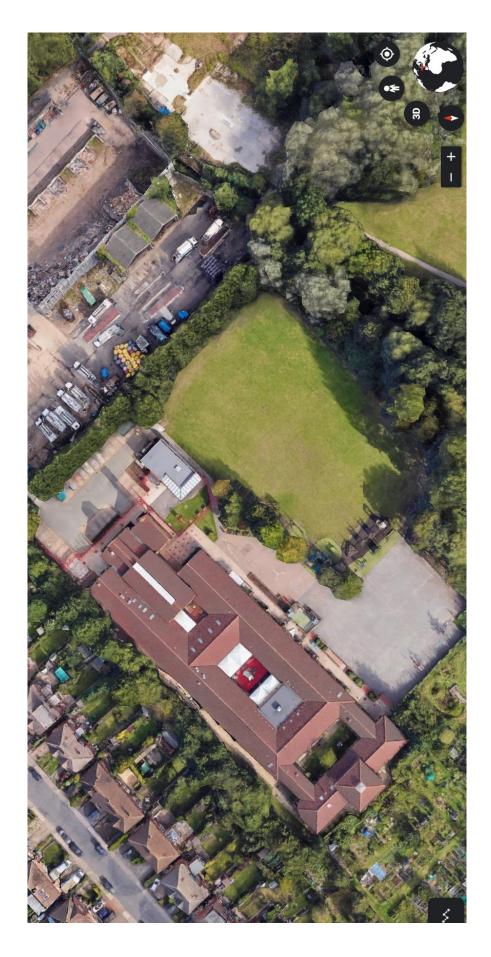
<u>Return to Tuesday</u>

English Resource 1

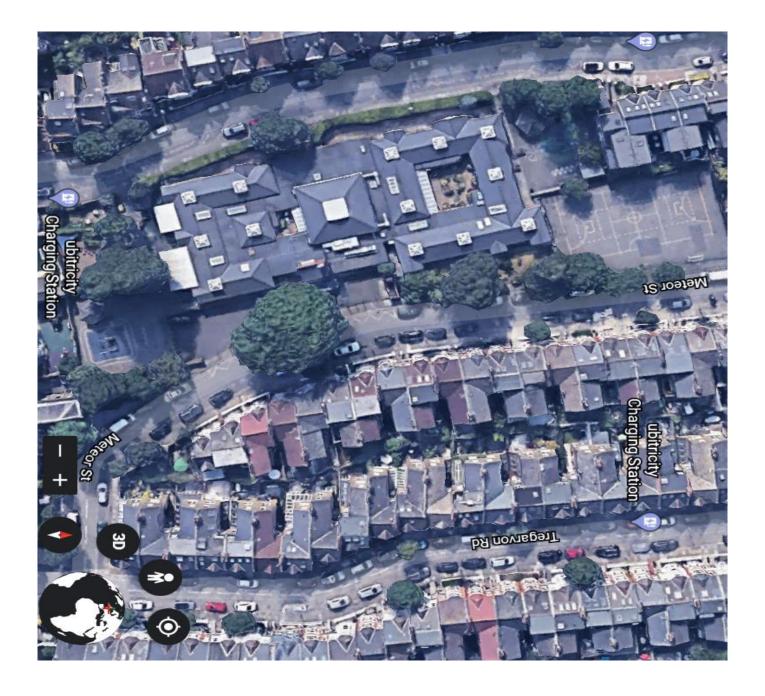
	(
()	
F Contraction of the second seco	

<u>Curriculum</u> <u>Geography Resource 1</u> <u>The Alton School</u>

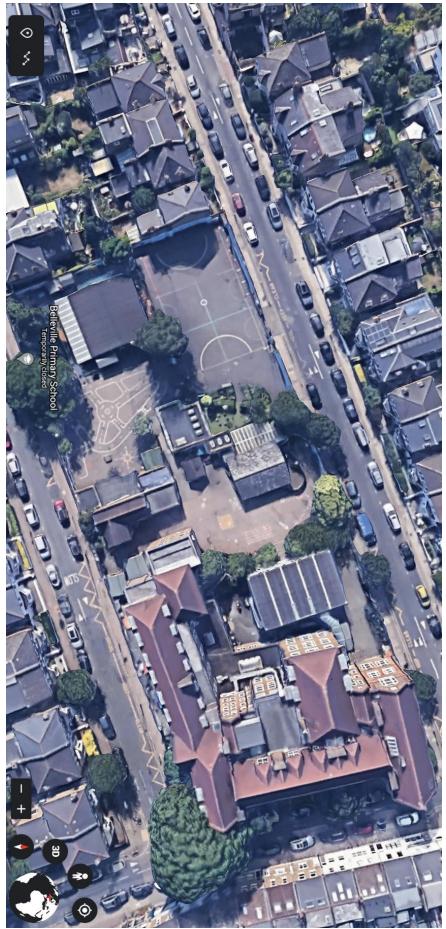




Belleville Meteor School

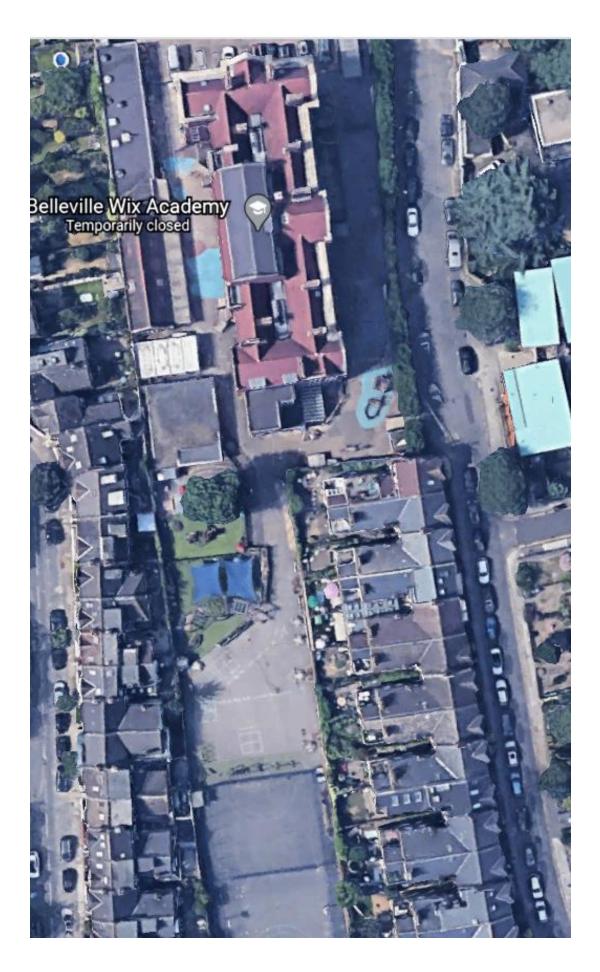


Belleville Webbs School



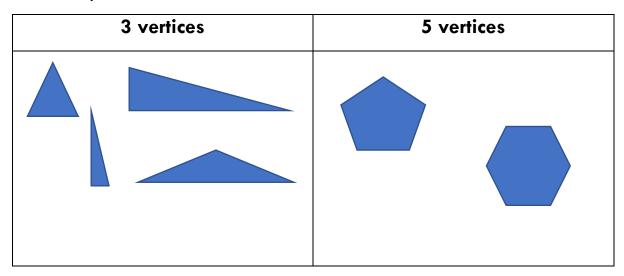
Return to Tuesday

Belleville Wix Academy



Similarities	Differences

Some shapes have been sorted into a table below. One of them has been sorted incorrectly. Put a cross on the shape that has been sorted incorrectly.



Explain why that shape was sorted incorrectly.

Super challenge: All the shapes sorted into the '3 vertices' column of the table are triangles. True or false? Explain your answer.

English Resource 1

Return to Wednesday

Title	
About me and m	y family
What is your nam	ne?
How old are you?	Ş
What do you lool like?	k
Who is in your family?	
My education an	
Where do you go school?	o to
What is your favourite subject Explain why.	Ş
What are you go at?	od
What do you enj doing?	оу
Other interesting facts?	

My hopes and dream	S		
What do hope to			
be when you grow			
9qu			
Explain why.			
What are your			
dreams?			
What do you want			
to achieve?			
How do you think			
you will achieve			
this?			
	l		

English Resource 2

Return to Wednesday

My name is

I am years old.

I go to school at

My favourite subject at school is

Something that I enjoy doing is

When I grow up I want to be a

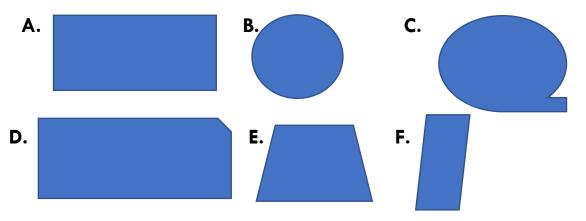
A fun fact about me is

How can we reduce food waste?

How much ends up as waste	How could there be less waste
3 spoonfuls	Pour what I need
The skin	Put in compost
Brown bits	Eat before it goes brown
	Make a cake
Crusts	Eat everything in my lunchbox
	Try something new
	as waste 3 spoonfuls The skin Brown bits

Thursday Resources Maths Deepening (1)

Sort these shapes by writing the letter of the shape into the table. The first one has been done for you.



	Has curved sides	Has straight sides
ls symmetrical		Α.
ls not symmetrical		

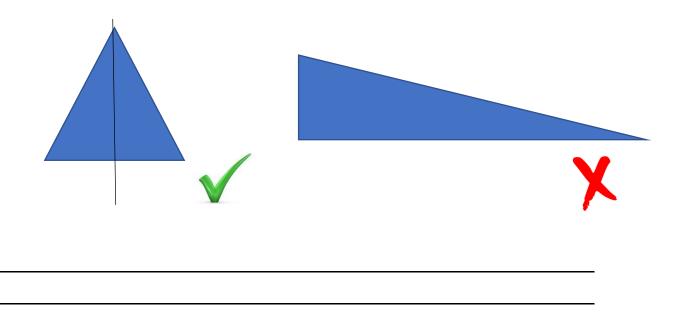
Super challenge: Draw a shape that could fit into more than one of the boxes in the table.

<u>Return to Thursday</u>

Maths Deepening (2)

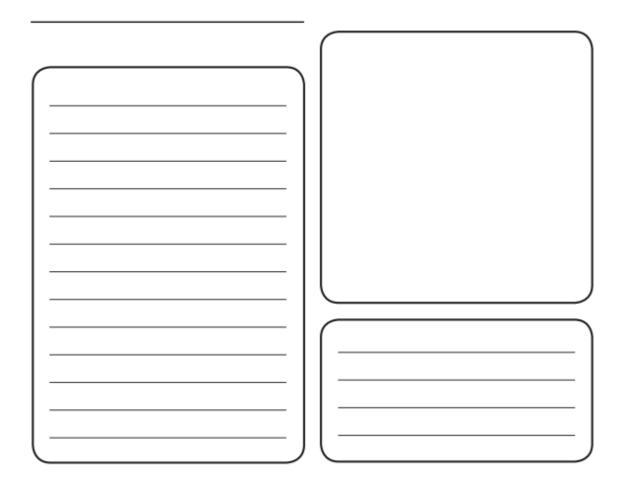
1) What is symmetry?

Use the examples below to help you to explain.



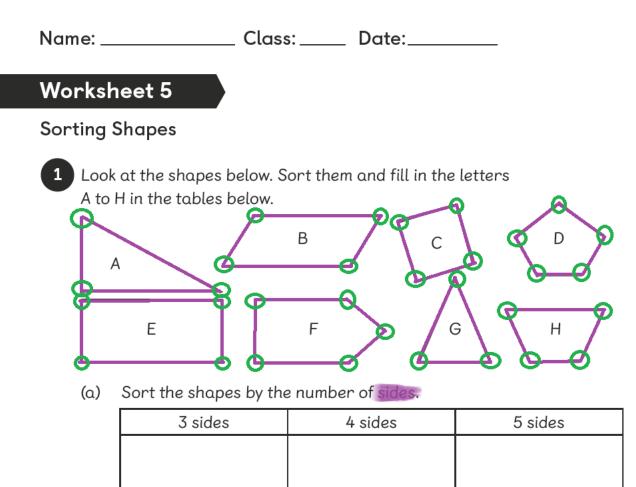
2) Draw a shape (or more than one shape) that has more than one line of symmetry. Can you show the lines of symmetry on your shapes?

English Resource 1



Friday Resources Maths Support

Return to Friday



(b) Sort the shapes by the number of vertices.

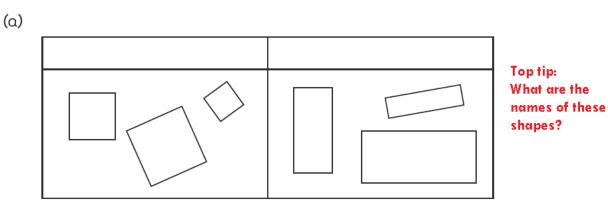
3 vertices	4 vertices	5 vertices

(c) Sort the shapes by their lines of symmetry.

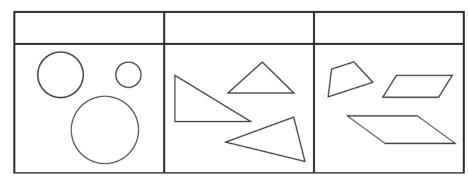
no symmetrical line	one line of symmetry	more than one line of symmetry

2 How are the shapes sorted?

Write down a suitable heading for each of the columns in the tables below to show how they are sorted.

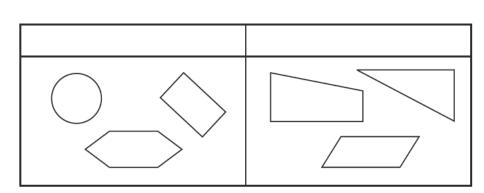


(b)



Top tip: How many sides do each of these shapes have?

(c)



Top tip: Do these shapes have lines of symmetry?

Two-Dimensional Shapes

Page 52

Maths Deepening

Here is an explanation of what a Carroll diagram is:

Put simply, a Carroll Diagram (sometimes known as Lewis Carroll's square or a bilateral diagram) is a way of sorting objects, numbers and shapes by their traits. It looks like a table and allows people to sort data with more than two criteria into boxes in a visual way using yes/no situations. Sometimes, people like to describe these two categories as either 'true' or 'false'.

	Shapes with curved lines	Shapes with straight lines
Pink Shapes		
Blue Shapes	\bigcirc	

Your task: Sort these shapes into the Carroll diagram.

Square	Rectangle	Triangle	Circle

Hexagon Pentagon Octagon

	Shapes with 3 sides or less	Shapes with more than 3 sides
Polygon		
Not a polygon		

English Resource 1

Return to Friday

What was Little Mae?

Little Mae was a dreamer. They say that daydreamers never succeed, but little Mae was different.

One day, Mae was working on an assignment for school about what she wanted to be when she grew up.

After dinner, Mae drew pictures of space, and she even made her own astronaut costume out of old orange curtains and cardboard boxes.

Mae asked her mom to take her to the

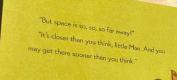
library. She searched for books about space

and astronauts.

What did Mae make her astronaut costume from? Write **two** things.

Where did Mae want her mum to take her?

What was Mae's assignment about?



Thet night, Mae had a happy dream. She was clarcing in space, surrounded by billions of spacking ators, Dulow Does Mae think that space is near or far away?

What was Mae doing in her dream?



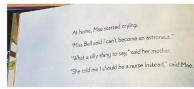
How do you think Mae was feeling if "her eyes would light up"?



- Which of the following jobs did the children *not* want to be? Circle **one**.
 - Teacher
 - Footballer
 - Astronaut
 - Doctor

All the kids started laughing. Miss Bell asked, "Mae, are you sure you don't want to be a nurse? Nursing would be a good profession for someone like you*

What job did the teacher suggest Mae should have?



What did Mae do that tells us she was unhappy?



What did Mae promise to do after she got to space?



Phonics Resource 1

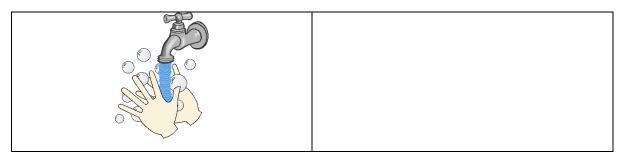
Return to Phonics, Grammar and Spelling

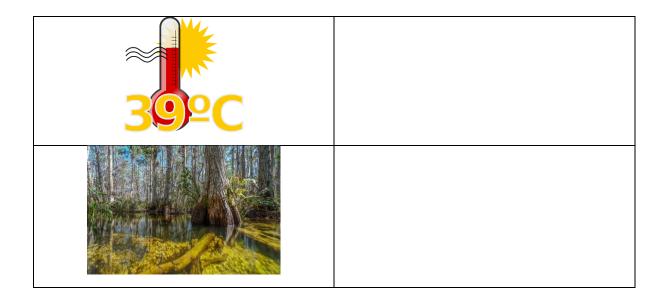
Date: _____ L.O.: To use `wa' as `wo'

1) Read the words and put sound buttons on them. Now draw a matching picture.

A bright yellow wasp	
A blue water bottle	
A large white swan	
Two boys swapping toys	

2) Use the picture to work out the missing word. Write it down and put the sound buttons on it.





3) Colour in the real 'wa' as 'wo' words one colour and the alien words in another colour.

swamp	waddle	swaps
warph	warmer	wath
swarb	wanted	gawan
washing	wand	water

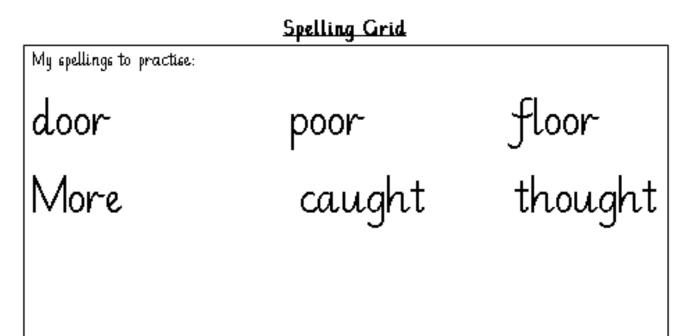
4) Read the story and highlight the `wa' as `wo' words.

Yesterday, we went on a school trip to a swamp. The temperature there was very warm so I had to drink lots of water. When we got there, we had to wash our hands. At lunch time, I wanted to swap my sandwich with my friend's one. I wished I had a magic wand to create a feast of chocolate! There were lots of animals around the swamp like swans and a swarm of wasps.

5) (5) Can you put these words into sentences:					
	waddle	wand	wallet	watch		
<u> </u>						
			<u></u>			
<u></u>						
						
						

Spelling Resource 1

Return to Phonics, Grammar and Spelling



Pyramid Writing:

Rainbow writing:

Lool	Ł,	eay.	cover.	write.	check:
------	----	------	--------	--------	--------

door	
poor	
floor	
more	
caught	
thought	

Write the word in a sentence: