HILL WEST
Primary
FOUR OAKS

Home Learning Pack
Year 1
Week Beginning 21.06.21

Home Learning Links

Oak National Academy
Oak National Academy is an online classroom and resource hub. It provides high-quality video lessons and resources to support teachers, parents and pupils.
www.thenational.academy

BBC Bitesize
With BBC Bitesize it is easy to keep learning at home. You can access regular daily lessons in English, maths and other core subjects.
https://www.bbc.co.uk/bitesize

Phonics English Hubs
Online phonics lessons for the Letters and Sounds phonics programme.
https://www.wandleenglishhub.org.uk/lettersandsounds

World Book Online
World Book online have just made their fabulous collection of over 3,000 e-books and audiobooks available for free for children to access at home. They have books suitable for all ages. Click on the following link to access them.
https://worldbook.kitaboo.com/reader/worldbook/index.html?usertoken=Mjk5MzQ6MTpJUjA5M jAxNjoyOmNsaWVudDE2OTc6MTY5NzoyMjE2Mjg4OjE6MTU4NDM4MDExMzA2Mjp1cw%3D%3D

Read Works.org
Read Works offers access to 3000+ comprehension for all age groups. Just sign up for a free account to access fantastic texts.
https://www.readworks.org/

Beanstalk
Beanstalk website is packed with lots of interactive materials for children aged 1 to 6. They are offering free access to all families during the COVID-19 pandemic.
https://beanstalk.co/

Tutortastic
An online platform with tutorials and videos for home learning.
https://www.tutortastic.co.uk/blog/homelearning

Education Quizzes
A series of short quizzes for children to complete related to the National Curriculum subjects. Just select KS1 for Reception, Year 1 & Year 2 and select KS2 for Years 3-6.
https://www.educationquizzes.com/ks1/

Top Marks
A range of activities here but especially good interactive activities for maths.
https://www.topmarks.co.uk/

Classroom Secrets
Classroom Secrets Kids is offering free access to everyone until the end of April 2020. The platform is aimed at primary aged children and covers subjects such as maths, reading, grammar and

spelling. The platform is really child-friendly so that they're able to access it on their own. There are a load of games and interactive activities from phonics to SATs
https://kids.classroomsecrets.co.uk/

National Geographic
National Geographic is a great platform for learning and it's totally free. There are online games, resources and competitions, too.
https://www.natgeokids.com/uk/teacher-category/primary-resources/

Reading Eggs

NOTICES FOR PARENTS

Key text https://www.youtube.com/watch?v=3X3zxjN1H8g

Key Question Week 9: What is the Black Rock?
Key Text for Linked Learning: The Secret of Black Rock
Linked Learning: English, Geography, D&T, Science
In English this week, the children will be reading the exciting book, 'The Secret of Black Rock.' Before starting to read the book, children be inferring what they think the secret is. The children will listen to a description from the book, of an object, and will have to use their inference skills to visualise what the object is. Children will use parts of the text to inspire them to write their own setting descriptions, will focus on their sentence structure, including expanded noun phrases, and will think carefully about their choice of vocabulary. In Geography children will link together their prior learning to look at world maps; seven continents, five oceans and the four parts to the United Kingdom. Children will be using a world map to label these areas to help them with the locations of these places. In DT, children will combine their designing skills with the scientific knowledge to design a floating vessel that meets specifications to enable travel to Black Rock. They will collaborate with their friends to test and make improvements. In order to build their boat, they first need to experiment with different materials; which float and which do not and consider reasons why?

Maths: Children will begin the week recap learning on addition and subtraction with money through solving word problems. (Eg. Tom has **15p** in his money box. His sister has a **5p** and a **2p** coin. How much do they have altogether?) Then children will be subtracting single digit numbers from 2-digit numbers using facts; looking at the ones instead of the tens to make it a smaller subtraction (e.g. 36 – 4 = __ - first do 6 – 4 =? And then use this to support answering the 2-digit number sentence). By the end of the week children will progress on to adding by collaborating to identify different types of number fact within a range of number sentences.
Science: See above
History: Children will be recapping learning on 'William Hillary' and 'The Wright Brothers'. Children will be continuing to research the 'Wright Brothers'; recording lengths of their first flights, what the aeroplane was made out of and other interesting facts.
Geography: See above
Computing: Children will explore what cyber bullying is and making a poster using the copy and paste method taught from the previous week.
Music: Reflect, Rewind, Replay. Children will continue to listen to classical music; The Bird by Prokofiev (from Peter And The Wolf) - an Orchestral piece composed in 1936 - early 20th Century music. Children will be encouraged to verbalise their responses to the music. Build upon knowledge from previous units using correct musical vocabulary and terminology. Focus the discussion around instruments, texture, tempo and the other interrelated dimensions of music.
Art / Design Technology: See above
PDW / R.E: Children will be discussing strategies to help manage their feeling and behaviour; identifying when they have felt different emotions such as happy, sad, angry, scared, anxious and jumbled up and how they can overcome these emotion with different strategies discussed as a class.
P.E: Children will take part in team games involving throwing and catching with defending and attacking teams.
Vocabulary: The children will be learning the following words from The Secret of the Black Rock **Mysterious   outsmart   wildly   loomed   desperately   echoed   translucent   mustachioed anchor   glimpse**

English Monday

Before reading the key text, look closely and the title name and front cover and make a prediction about what you think the text is going to be about. You could include what you think the secret might be?

_____

_____

_____

_____

_____
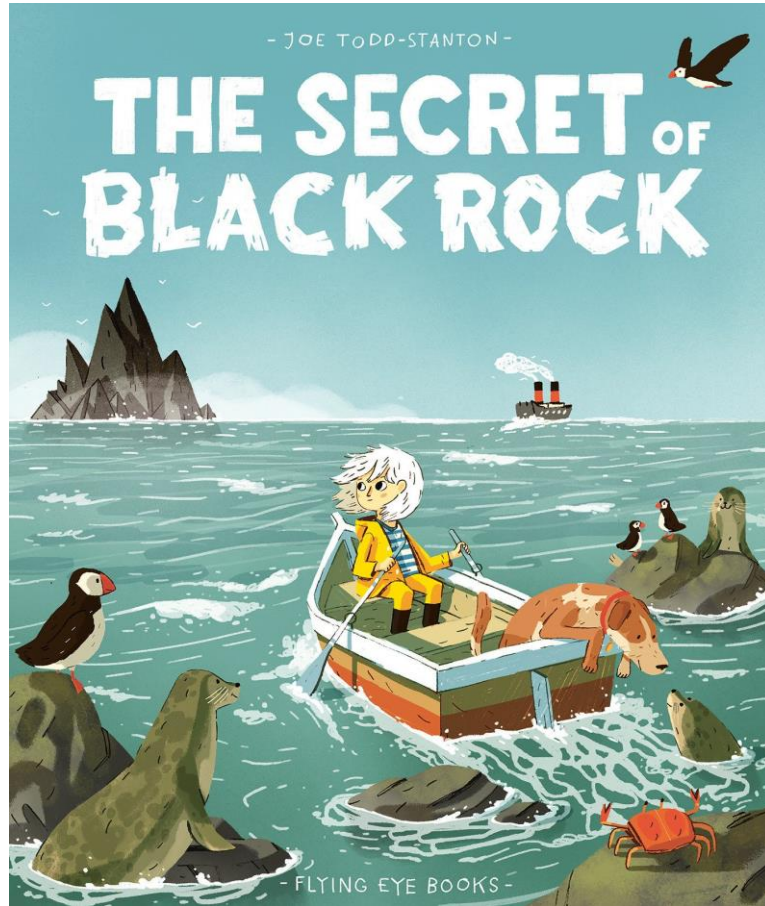
English Tuesday - Retell the story using the pictures below. Can you do it verbally and add sentences for each picture?
https://www.youtube.com/watch?v=3X3zxjN1H8g
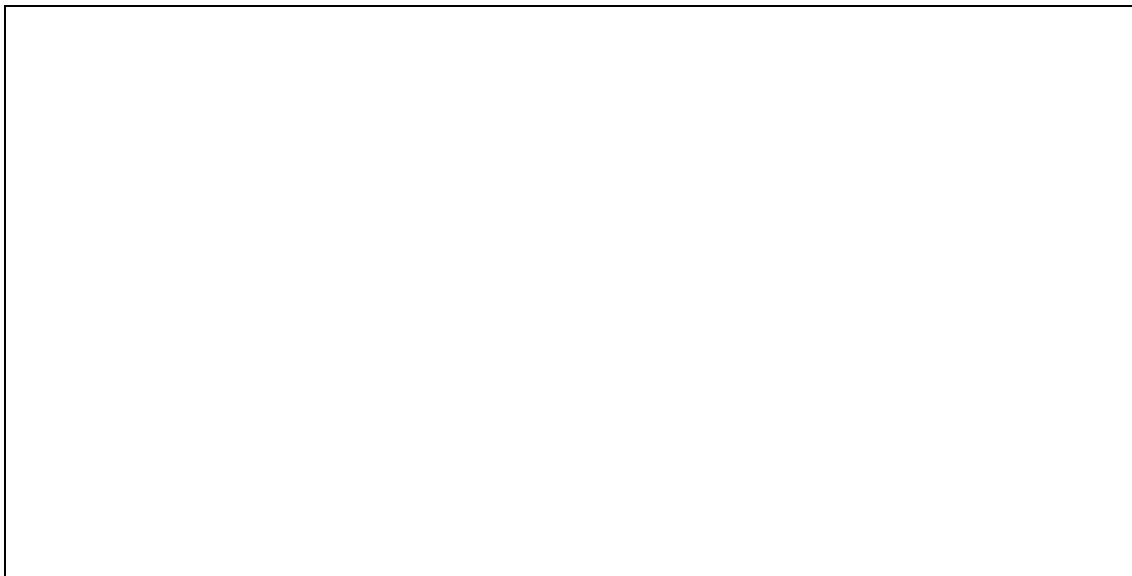

Black Rock wo

She rowed out as fast as she could,
but the boats were right behind her!

The rock is bumpy and gigantic.
The edges are razor sharp. It is surrounded by colourful fish.

Erin saw translucent glowing jelly fish.

CHALLENGE – write your own description and have somebody draw their visualisati

English Thursday – setting description.

Razor sharp

Pointy peaks

Crashing waves

Jagged

Rough

Stormy

Layers of rock

_____

_____

_____

_____

_____

_____

_____

_____

_____

English Friday – setting description.

Tranquil

Crowded

Gleaming

Enchanted

Twinkled

Majestic

_____

_____

_____

_____

_____

_____

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_____

_____

Maths Monday

Solving word problems (money)

Tom has **15p** in his money box.

His sister has a **5p** and a **2p** coin.

How much do they have altogether?

What number sentence can we write to show Tom and his sister's money?

?

Tom

Tom's sister

15p + 5p + 2p
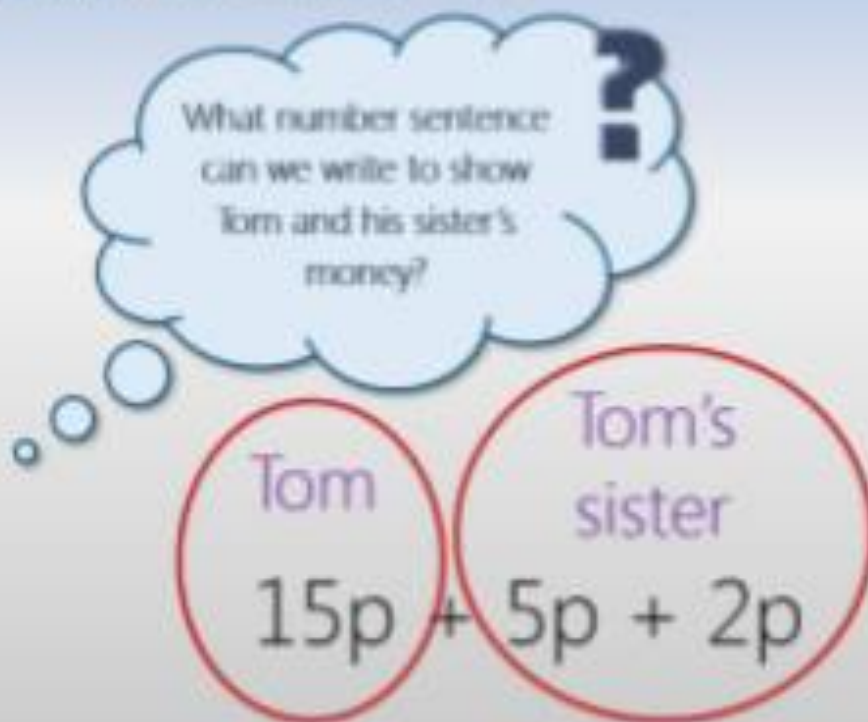
Bella puts 5p into her piggy bank.
She already had 9p in there.
How much does she have altogether now?

David had saved up 12p for the school fair.
He bought a cake for 5p.
How much does he have left to spend?

Harry has 13p for the school trip but he lost 6p on the way to school.
How much has he got left?

Maths Tuesday

Subtract single-digit numbers from 2-digit numbers using facts

Subtract single-digit numbers from 2-digit numbers using facts

Day 1: Subtracting single digit numbers from 2-digit numbers using facts.

$$8 - 3 = 5$$
$$18 - 3 = 15$$

1-100 number grid

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Day 1: Subtracting single digit numbers from 2-digit numbers using facts.

$$8 - 3 = 5$$
$$18 - 3 = 15$$
$$28 - 3 = 25$$
$$38 - 3 = 35$$
$$48 - 3 = 45$$

Because we know that 8 – 3 is 5, this helps us answer these questions.

1. $8 - 4 =$ □ $18 - 4 =$ □

2. $4 - 2 =$ □ $14 - 2 =$ □

3. $6 - 3 =$ □ $16 - 3 =$ □

4. $9 - 2 =$ □ $19 - 2 =$ □

5. $5 - 3 =$ □ $15 - 3 =$ □

6. $7 - 5 =$ □ $17 - 5 =$ □

7. $8 - 7 =$ □ $28 - 7 =$ □

8. $6 - 4 =$ □ $26 - 4 =$ □

1. $6 - 3 =$ [ ] $16 - 3 =$ [ ] $26 - 3 =$ [ ]

2. $9 - 2 =$ [ ] $19 - 2 =$ [ ] $29 - 2 =$ [ ]

3. $8 - 4 =$ [ ] $28 - 4 =$ [ ] $38 - 4 =$ [ ]

4. $7 - 3 =$ [ ] $27 - 3 =$ [ ] $47 - 3 =$ [ ]

5. $6 - 4 =$ [ ] $16 - 4 =$ [ ] $56 - 4 =$ [ ]

Maths Wednesday

Add or subtract 1- digit numbers to/from 2-digit numbers using 1s digit facts or patterns

Day 2: Add or subtract 1- digit numbers to/from 2-digit numbers using 1s digit facts or patterns.

$$4 + 5 = 9$$
$$14 + 5 = 19$$
$$24 + 5 = 29$$

Answer these questions. Remember to use the fact from the first calculation to help.

Day 2: Add or subtract 1- digit numbers to/from 2-digit numbers using 1s digit facts or patterns.

$$7 - 3 = 4$$
$$17 - 3 = 14$$
$$27 - 3 = 24$$

Answer these questions. Remember to use the fact from the first calculation to help.

Add or subtract 1- digit numbers to/from 2-digit numbers using 1s digit facts or patterns

$$34 - 2 = 32$$

What number fact can help us to work this out?

$$4 - 2 = 2$$

$$26 + 4 = 30$$

What number fact can help us to work this one out?

$$6 + 4 = 10$$

5 + 4 =

15 + 4 =

25 + 4 =

---

7 – 2 =

17 – 2 =

27 – 2 =

---

6 + 3 =

16 + 3 =

26 + 3 =

---

8 – 4 =

18 – 4 =

28 – 4 =

---

9 – 5 =

19 – 5 =

29 – 5 =

---

3 + 4 =

13 + 4 =

23 + 4 =

33 + 4 =

Maths Thursday

Adding single-digit numbers to 2-digit numbers using number facts (doubles and bonds to 10 in 1s digits)

Day 1: Adding single digit numbers to 2-digit numbers using number facts (doubles and bonds to 10 in 1s digits).

$$34 + 4 =$$

Can you spot the number fact that will help us answer this addition?

Day 1: Adding single digit numbers to 2-digit numbers using number facts (doubles and bonds to 10 in 1s digits).

$$4 + 4 =$$

$$4 + 4 = 8$$

So all we need to do now is add 30 onto the 8 to make 38!

Adding single-digit numbers to 2-digit numbers using number facts (doubles and bonds to 10 in 1s digits)

Day 1: Adding single digit numbers to 2-digit numbers using number facts (doubles and bonds to 10 in 1s digits).

$$28 + 2 =$$

What is the number bond to 10 that can help us?

Day 1: Adding single digit numbers to 2-digit numbers using number facts (doubles and bonds to 10 in 1s digits).

$$8 + 2 = 10$$

28 and 2 more gets us to the 10s number

$$28 + 2 = 30$$

1-100 number grid

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17		19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

1. $13 + 3 =$

2. $24 + 4 =$

3. $16 + 4 =$

4. $43 + 7 =$

5. $25 + 5 =$

6. $38 + 2 =$

7. $45 + 2 =$

8. $41 + 9 =$

9. $52 + 2 =$

10. $61 + 5 =$

Maths Friday

Adding single-digit numbers to 2-digit numbers using number facts (addition fact patterns in 1s digits)

Day 2: Adding single digit numbers to 2-digit numbers using number facts (addition fact patterns in 1s digits).

We already know this number fact:

$$4 + 5 = 9$$

This is 10 more:

$$14 + 5 =$$

So... $14 + 5 = 19$

Day 2: Adding single digit numbers to 2-digit numbers using number facts (addition fact patterns in 1s digits).

We already know this number fact:

$$3 + 5 = 8$$

This is 10 more:

$$13 + 5 = 18$$

This is 20 more:

$$23 + 5 = 28$$

Adding single-digit numbers to 2-digit numbers using number facts (addition fact patterns in 1s digits)

Day 2: Adding single digit numbers to 2-digit numbers using number facts (addition fact patterns in 1s digits).

$$36 + 3 =$$

We know:
$$6 + 3 = 9$$

So we can find 36 + 3 by adding 10s to this answer.

$$36 + 3 = 39$$

Day 2: Adding single digit numbers to 2-digit numbers using number facts (addition fact patterns in 1s digits).

6 + 3	56 + 3
16 + 3	66 + 3
26 + 3	76 + 3
36 + 3	86 + 3
46 + 3	96 + 3

	5 + 3 =	15 + 3 =	25 + 3 =
	2 + 6 =	12 + 6 =	22 + 6 =
	4 + 4 =	14 + 4 =	24 + 4 =
	3 + 6 =	13 + 6 =	23 + 6 =
	5 + 4 =	15 + 4 =	35 + 4 =
	3 + 5 =	23 + 5 =	43 + 5 =
	7 + 2 =	17 + 2 =	67 + 2 =
	6 + 2 =	36 + 2 =	86 + 2 =

Computing

Last week we copy and pasted 'Ellie Simmonds, now it's time to research the wright brothers. Make a poster
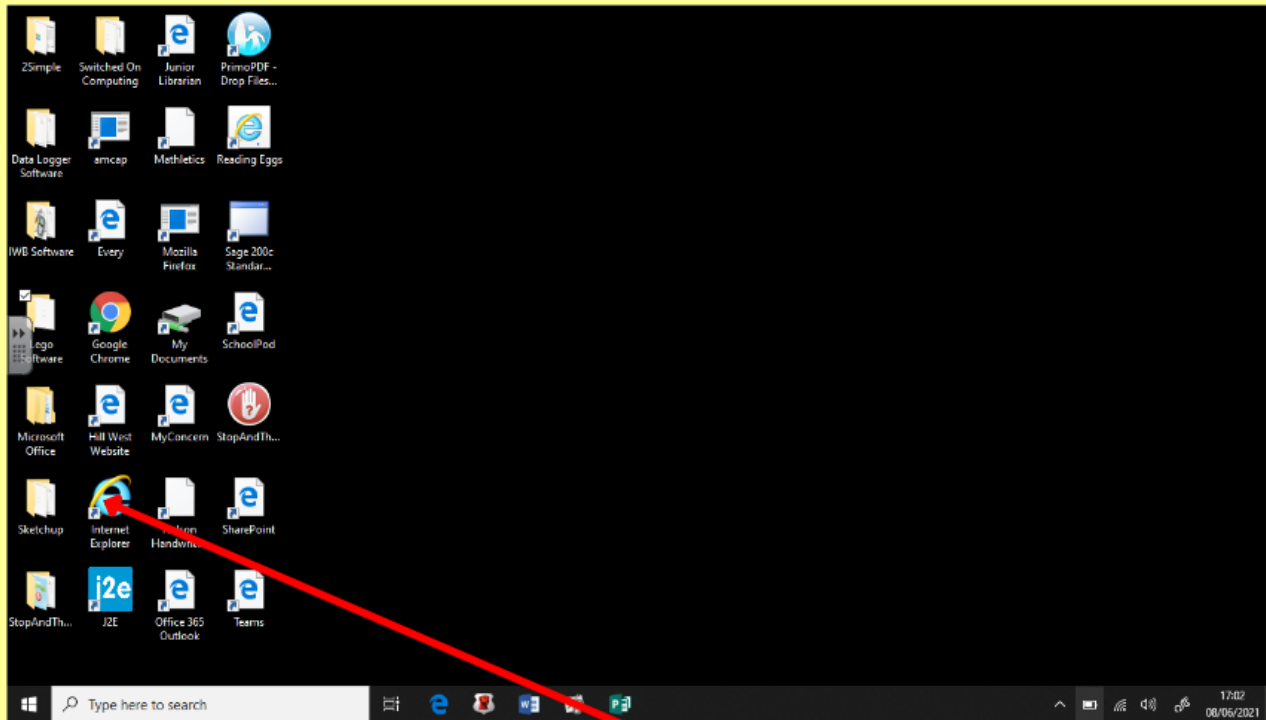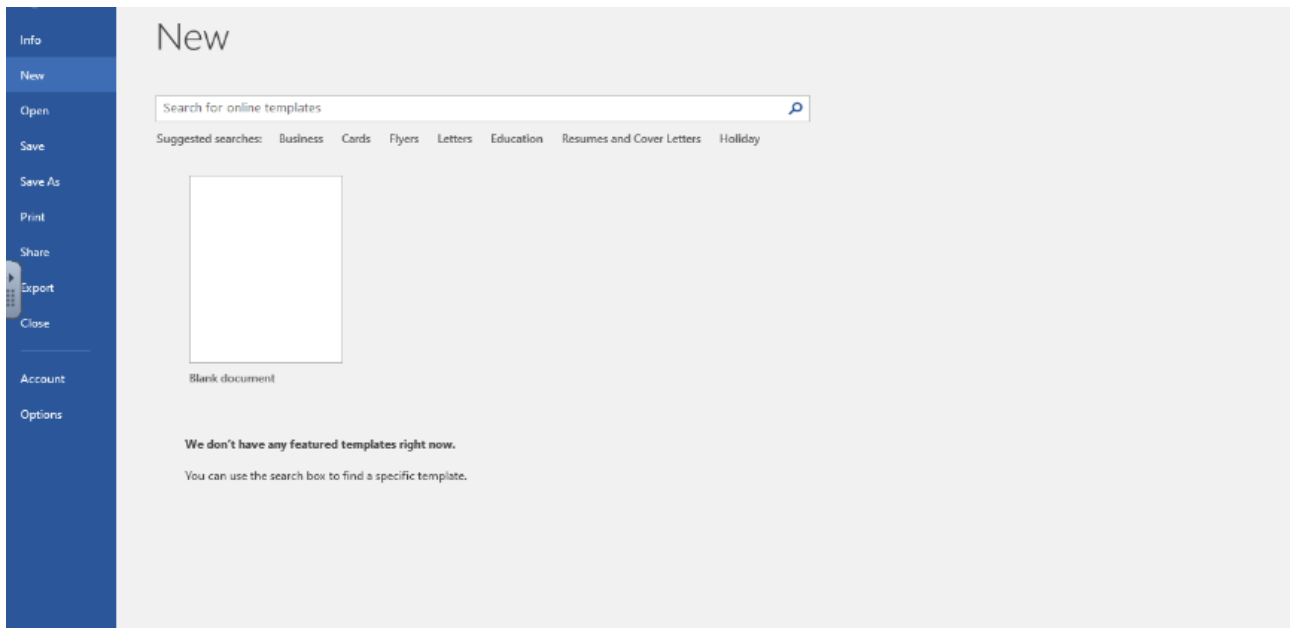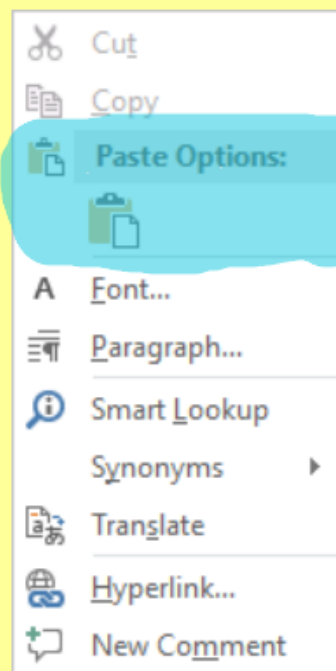

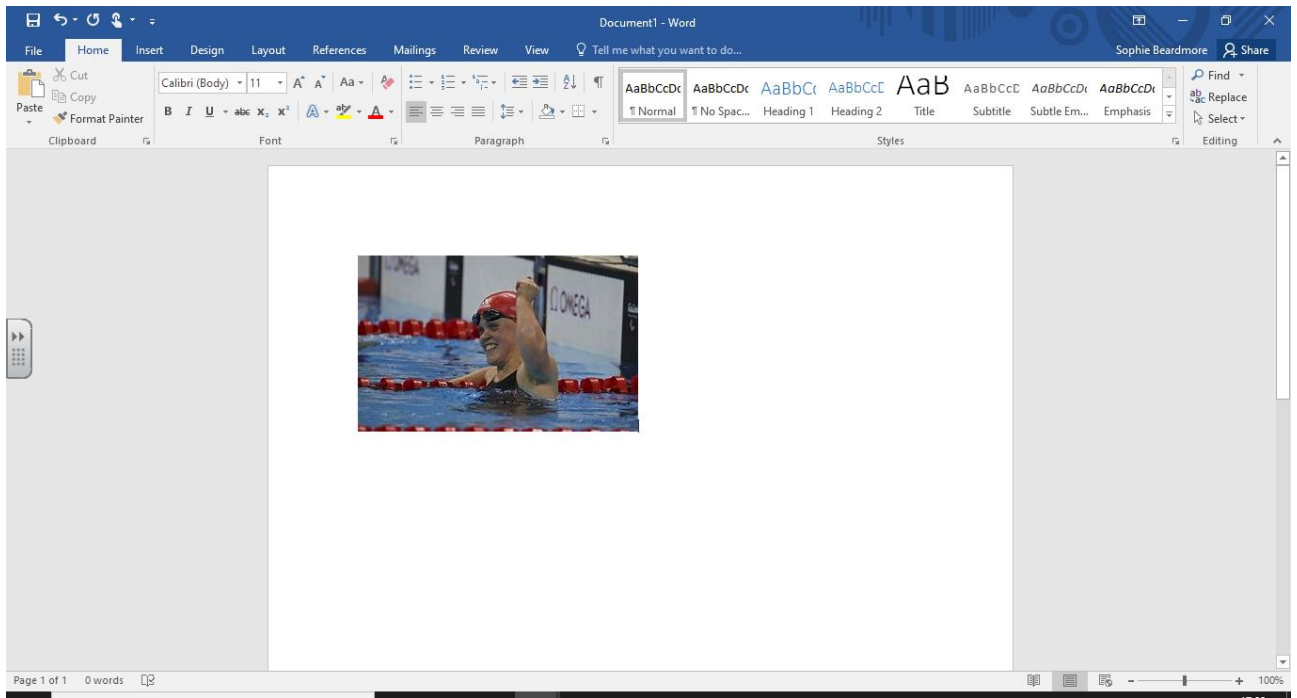Click on the 'blue e'
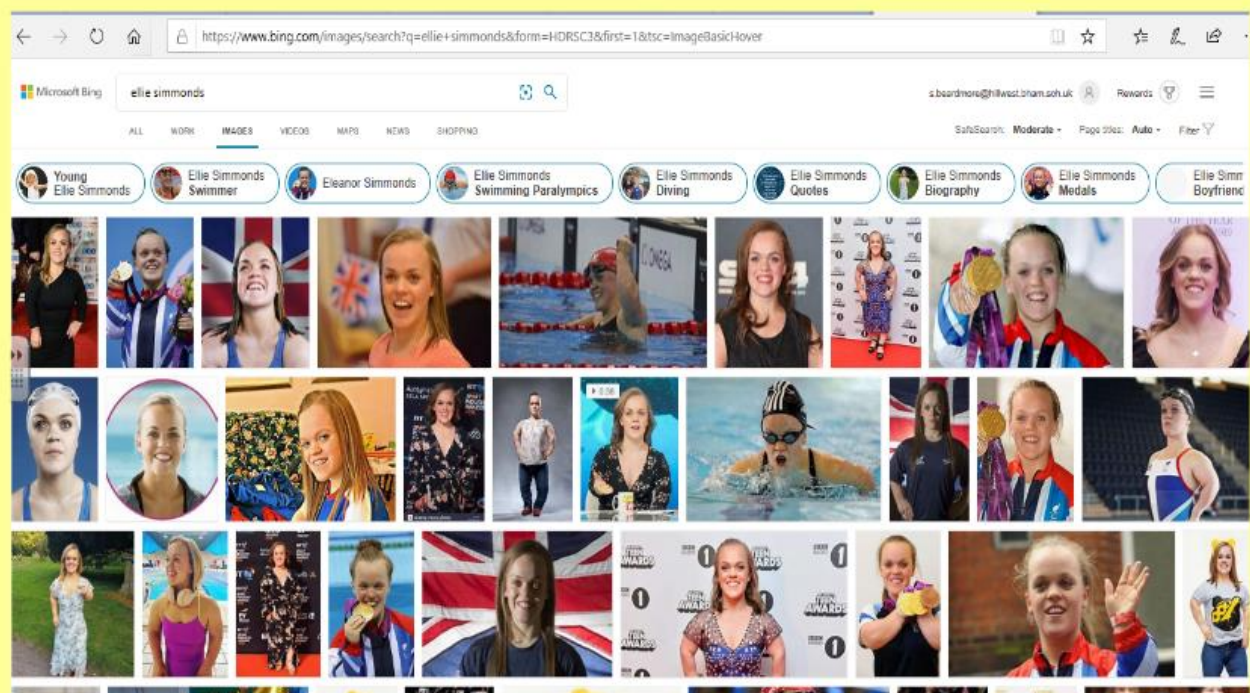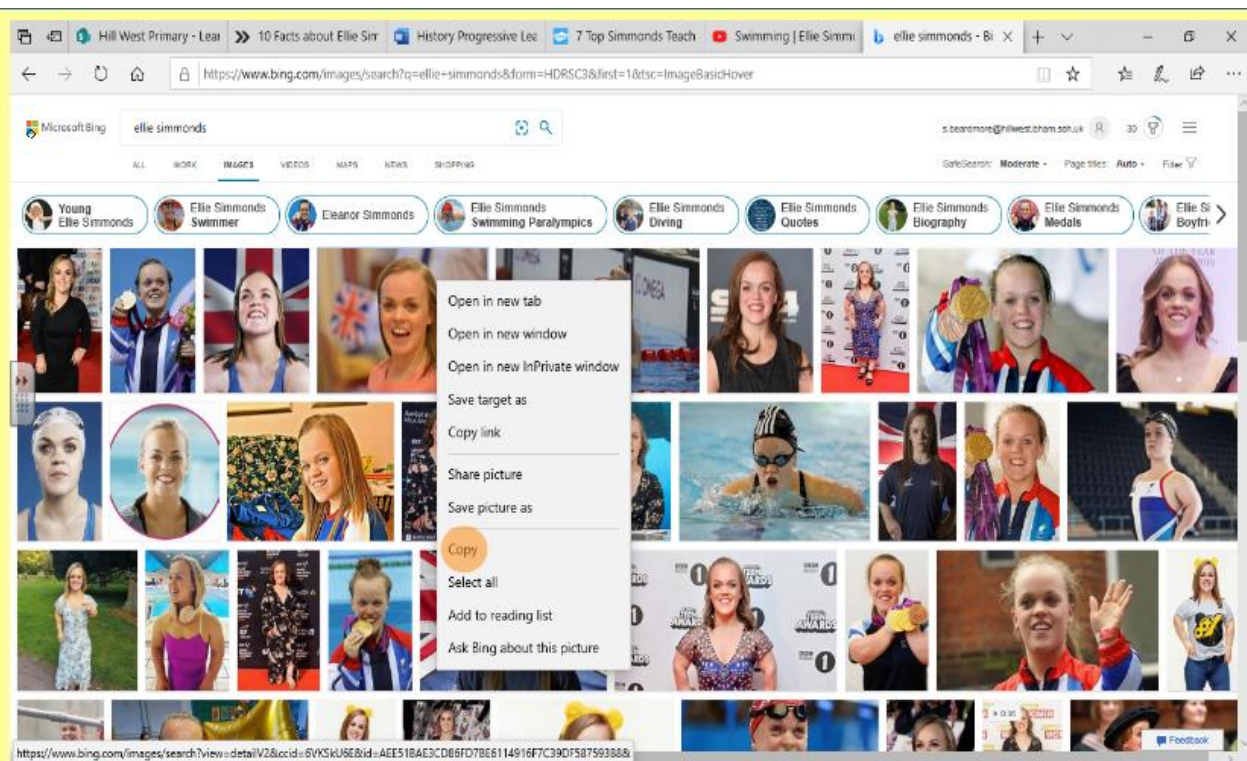
Click the left slide on the mouse

Then click on copy

search for word

New

Search for online templates

Suggested searches: Business Cards Flyers Letters Education Resumes and Cover Letters Holiday

Blank document

We don't have any featured templates right now.

You can use the search box to find a specific template.

Click the blank page

Cut

Copy

Paste Options:

A Font...

Paragraph...

Smart Lookup

Synonyms

Translate

Hyperlink...

New Comment
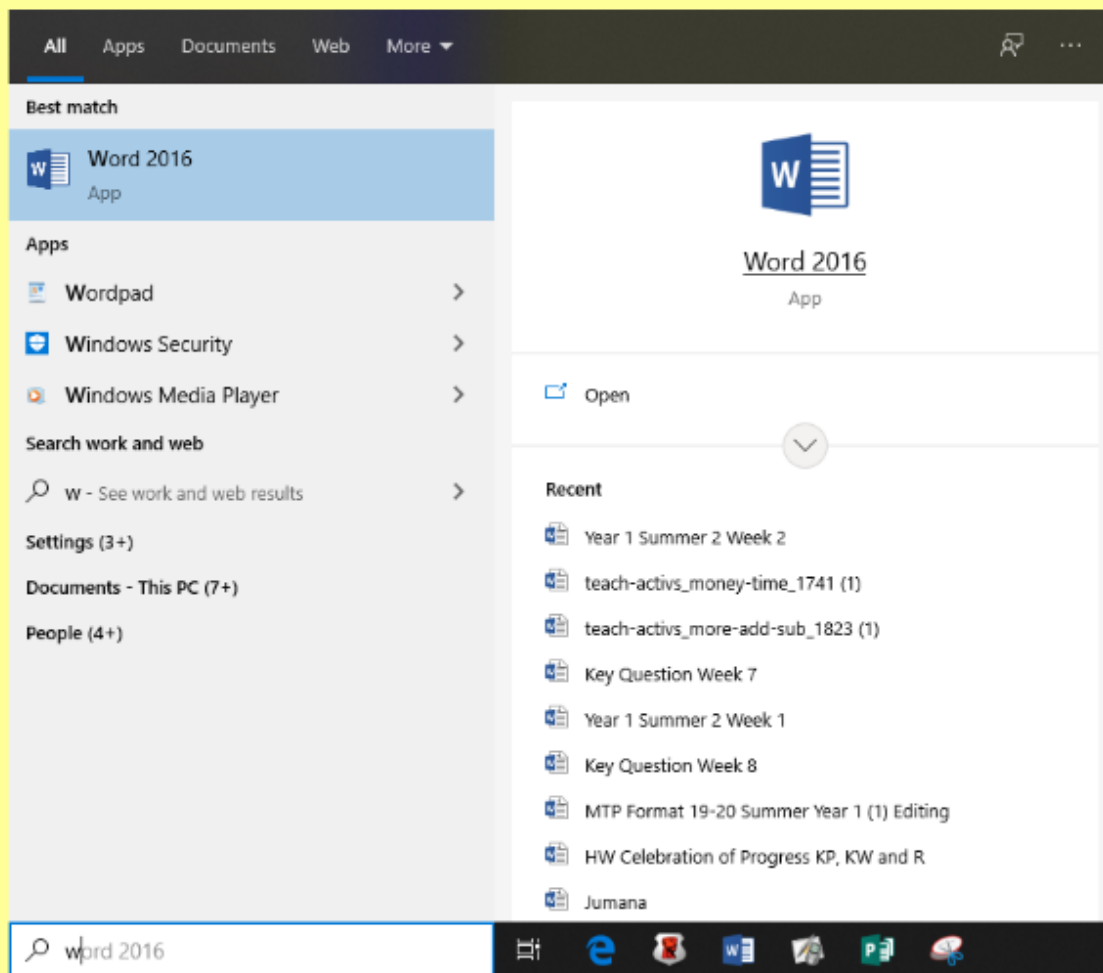
Then left click and press paste

DT
Design your own vessel. We will be making a designing on Tuesday.
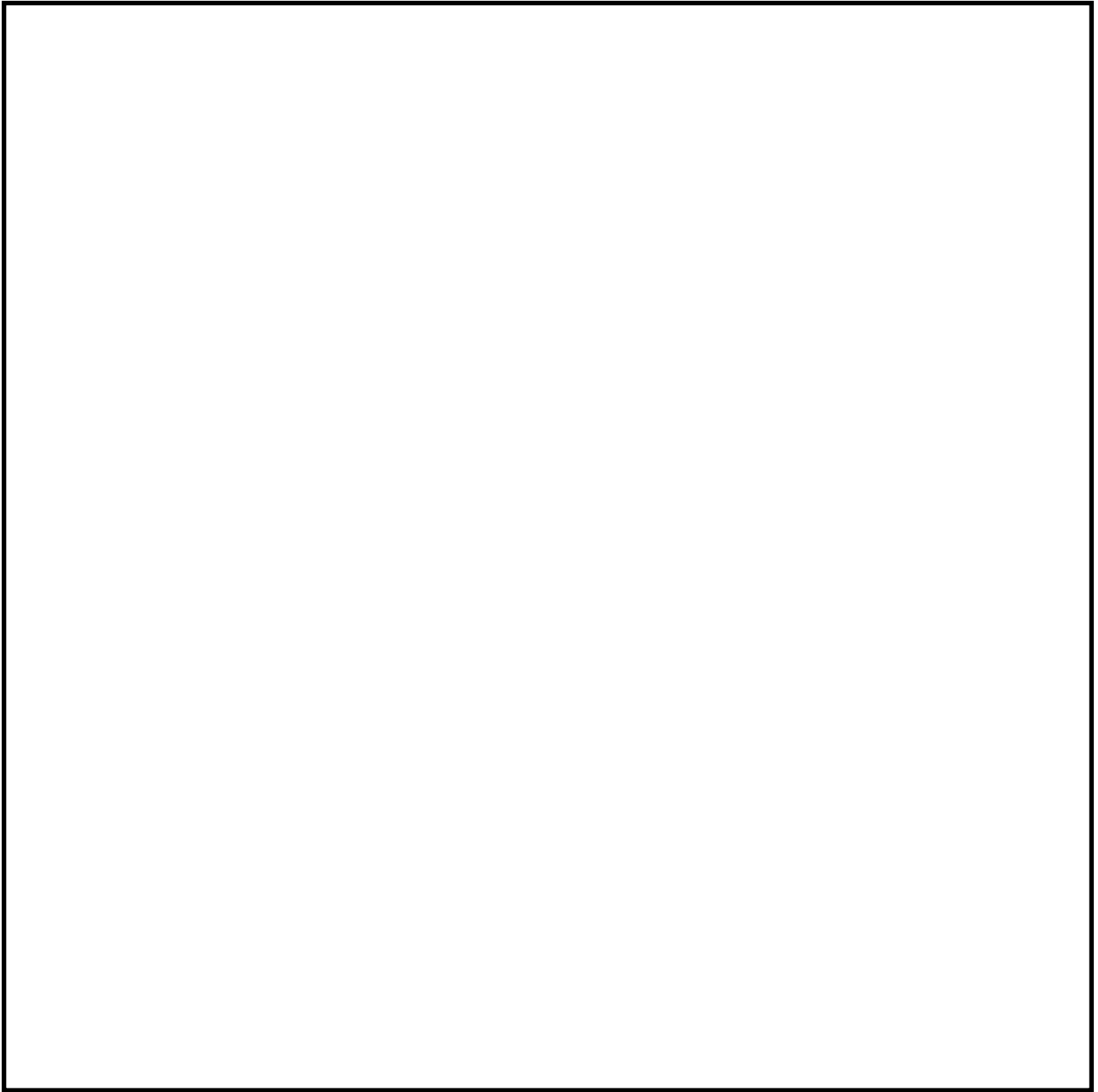
DT and Science

First of all we need to decide what our boat will be made off. Choose a material to test to float.

You Will Need:

- a variety of card and paper
- paper towels
- tin foil
- acetate sheets
- sticky tape
- wax crayons
- felt tips
- bowl of water for testing the boats
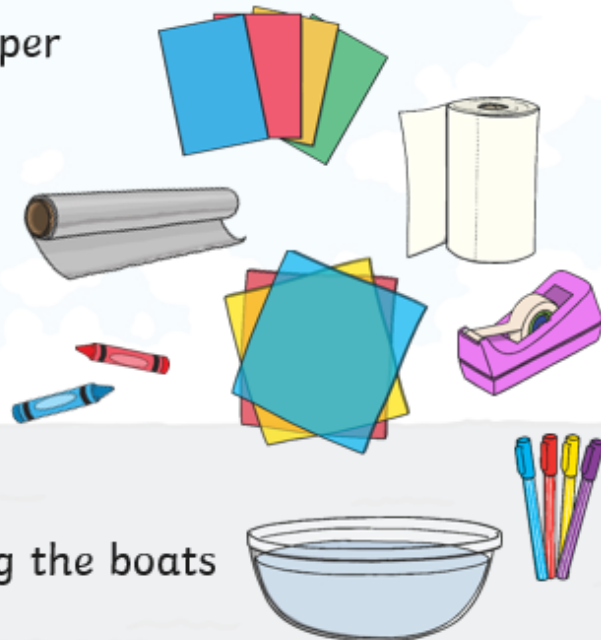
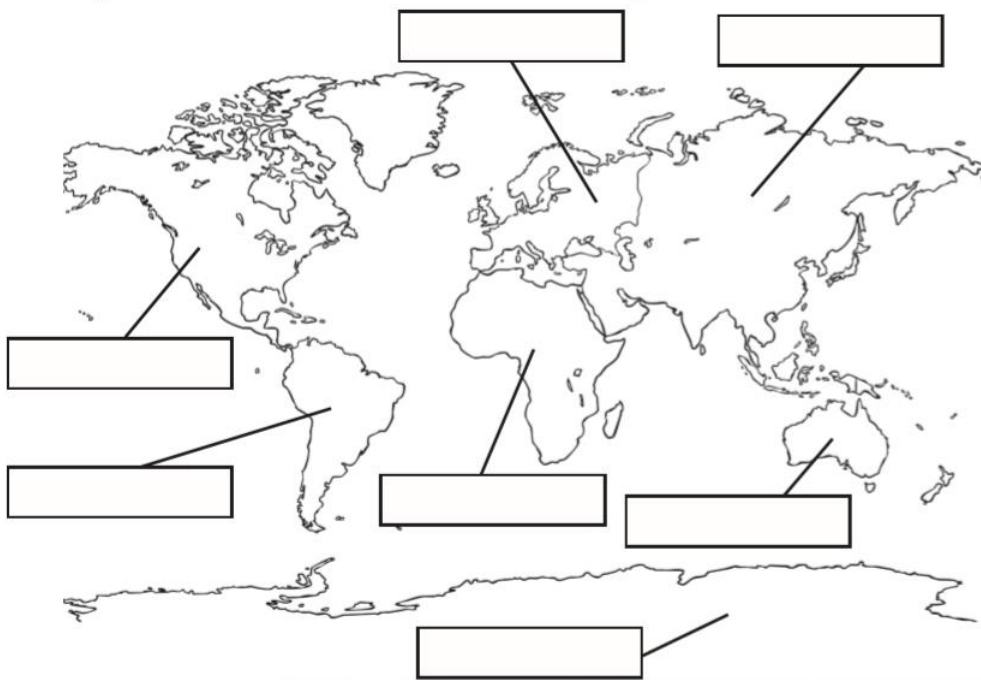What are you going to find out from doing this investigation (Hypothesis)

What do you think is going to happen? (Prediction)

What materials are you going to use? (Resources)

What happened during your investigation?
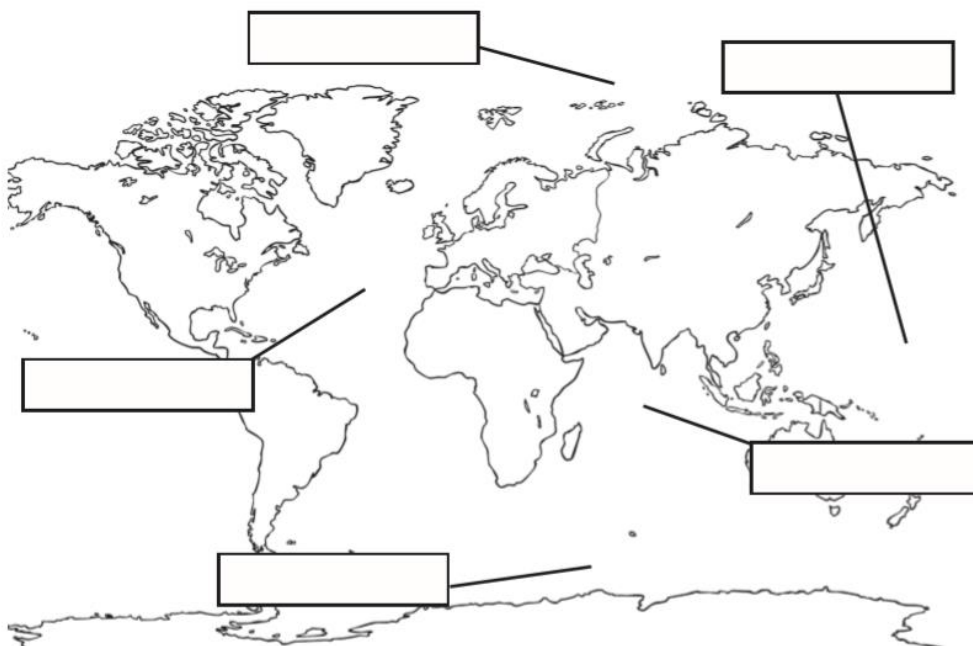
What have you found out (Conclusion)?

Geography
Label the continetns

Word Bank

North America

South America

Africa

Antarctica

Australasia

Europe

Asia

Label tge ocenas

Word Bank

Pacific Ocean

Arctic Ocean

Indian Ocean

Atlantic Ocean

Southern Ocean

The Wright Brothers

Wilbur and Orville Wright were brothers. They grew up in the USA. They built and tested the first aeroplane.
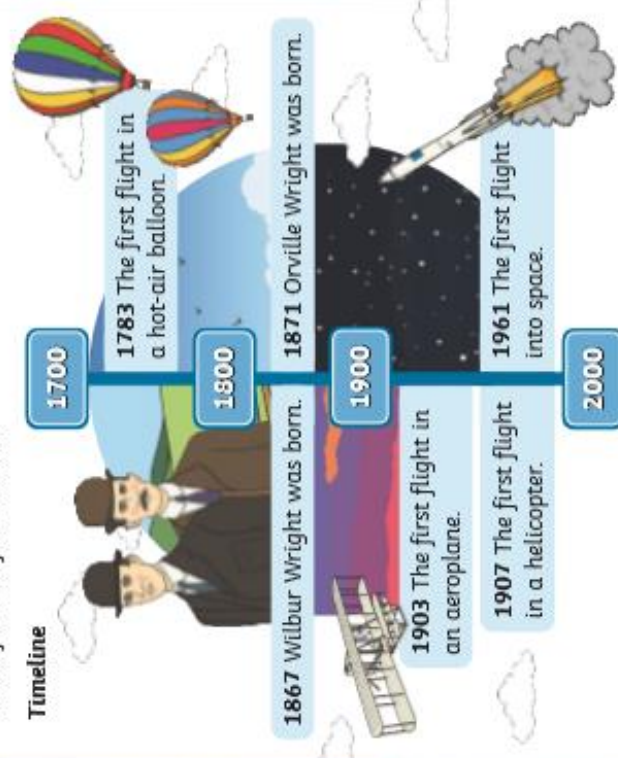
Childhood

The brothers loved to build things and test new ideas. Their father gave them a toy helicopter. This made them want to fly. They also liked to find out about how birds fly.

Their Flights

Orville made the first flight in an aeroplane in December 1903. It only lasted for 12 seconds but the brothers did not give up.

Wilbur tried to fly a new aircraft in November 1904. The flight lasted for over five minutes.

Timeline

- 1700
- 1783 The first flight in a hot-air balloon.
- 1800
- 1867 Wilbur Wright was born.
- 1871 Orville Wright was born.
- 1900
- 1903 The first flight in an aeroplane.
- 1907 The first flight in a helicopter.
- 1961 The first flight into space.
- 2000

Questions

1. What did the Wright brothers do? Tick one.
   - ○ Built and tested the first aeroplane.
   - ○ Built and tested the first rocket.
   - ○ Built and tested the first hot-air balloon.

2. What did their father give them? Tick one.
   - ○ a toy bird
   - ○ a toy train
   - ○ a toy helicopter

3. How long was the first flight? Tick one.
   - ○ 12 days
   - ○ 12 seconds
   - ○ 12 minutes

4. Who flew a new aircraft in November 1904? Tick one.
   - ○ Orville
   - ○ Wilbur
   - ○ their father

5. What happened in 1961? Tick one.
   - ○ The first flight into space.
   - ○ The first flight in a helicopter.
   - ○ The Wright brothers were born.

Vocabulary – To deconstruct the word 'translucent'.

Picture:

Syllables (clap out the sounds of the word): 👏

Synonyms (words that mean the same):

Word:

translucent

Opposite (what is the opposite?):

Meaning (what does the word mean?):

Put it in a sentence: Remember ABC ⏻ ●

PDW – Revisit colour monster story and match the monster colours to the feelings.
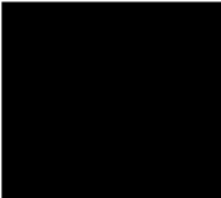https://www.youtube.com/watch?v=Ih0iu80u04Y
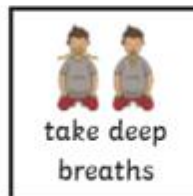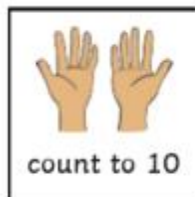
afraid

angry

loved

sad

happy

calm

PDW – Managing feelings and discuss strategies to overcome. The colours link to the colour monsters (Red – angry, Blue – sad, black - scared). You can use pictures below or draw/write your own.

If I'm feeling [red] I can [   ]

If I'm feeling [blue] I can [   ]

If I'm feeling [black] I can [   ]

count to 10	talk to a friend	take a time out	squeeze my stress ball	write down my feelings
listen to music	hold my favourite toy	take deep breaths	use my timer	talk to an adult

have some time alone

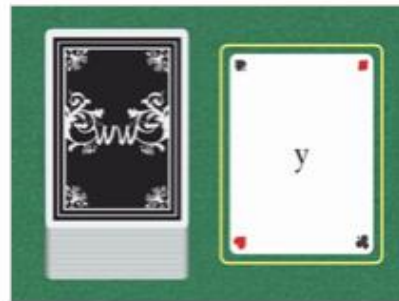Phonics - https://wordwall.net/en-gb/community/phase-5-recap

Click the link for lots of interactive games for recapping phase 3 and phase 5 phonemes and tricky words.
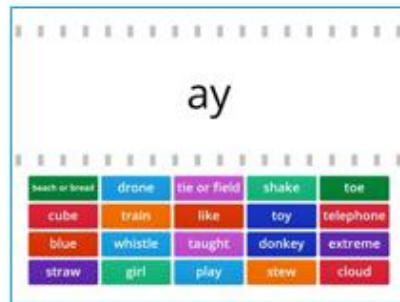
Phase 5 Phonics digraphs

Find the match by Wbooth

KS1　English　Phonics

Phase 5

Random cards by Obrienl

Phase 5

Random wheel
by Abigailsmall1

Phase 5 phonemes

Flip tiles by Gdodd

Y1　English

Phase 5 Tricky Words

Random cards by Dhindle1

Phase 5 sounds

Random wheel by Ffpsyear1

Random wheel Phase 5 Split Digraph Words

Random wheel by Kcoyne

Phase 3&5 sounds

Random cards by Dhindle1

//wordwall.net/resource/44828/phase-5-phonics-digraphs |　English　Phonics