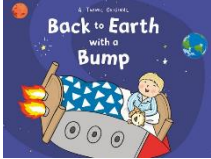



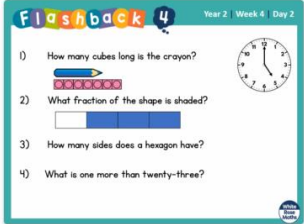
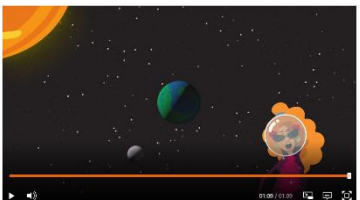
Learning Lions

Please find today's learning tasks below.

The table below explains the tasks and you will find the resources underneath.

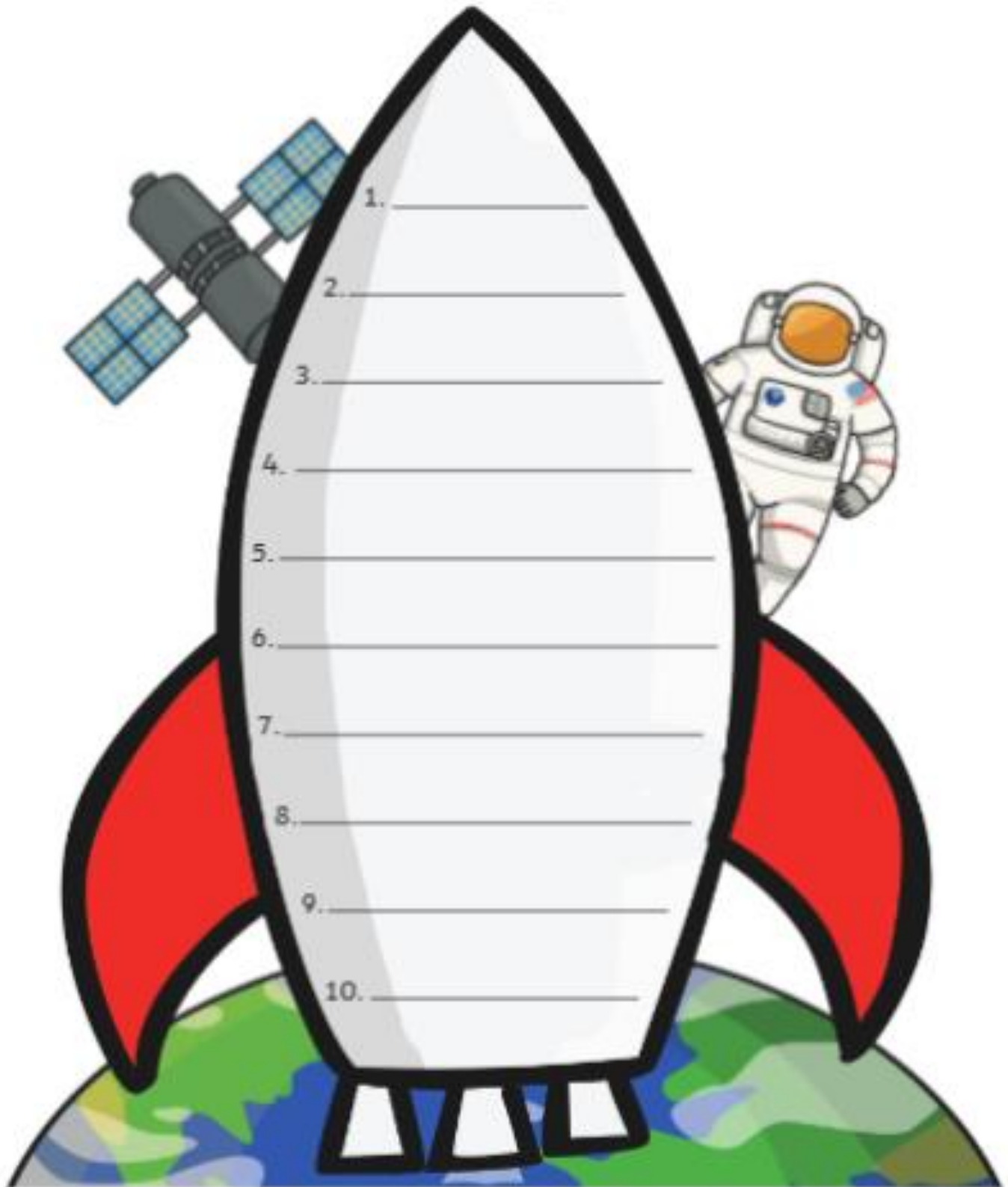
Your child will know which challenge they usually access in each subject and which task will be appropriate for them.

Year group: 2 Date: 12.05.20			
English	<div style="display: flex; justify-content: space-around; align-items: center;">  <div style="text-align: center;"> <p>Can you remember the story we read yesterday? You might like to have another look at the PowerPoint.</p> </div> </div>		
	Challenge 1	Challenge 2	Challenge 3
	<p>Today we are writing a list of things you might like to take in your rocket. Use the sheet below or write it in your home learning book. What will be the first thing on your list? Remember you may be in space for a long time so don't forget anything important and you can only take 10 things! Try and include 2A in your list.</p>		
Maths	<div style="display: flex; justify-content: space-around; align-items: center;">  <div style="text-align: center;"> <p>Warm Up – follow this link to complete your maths warm up.</p> <p>http://www.wldps.com/gordons/Dart Board - centre_total.swf</p> <p>Choose the multiples of 10 and 5 from the top of the left hand column.</p> </div> </div>		

	Challenge 1	Challenge 2	Challenge 3
		<p>Access White Rose Maths on the computer and watch the interactive lesson about length. https://whiterosemaths.com/homelearning/year-2/ You will need to find this lesson by scrolling down the page.</p> <p>Home Learning-Year 2 –Summer term week 2- Lesson 2- Order lengths. Watch the clip on the screen.</p>	
	Complete the activity sheet below linked to comparing length and height and of course your reasoning / problem solving task!	Complete the activity sheet below linked to comparing length and height and of course your reasoning / problem solving task!	Complete the activity sheet below linked to comparing length and height and of course your reasoning / problem solving task!
Reading	Go to https://www.oxfordowl.co.uk/ log in (it's free if you haven't logged in before). Search for book – The Crystal Planet and read chapters 1 and 2.		
Phonics	Play spelling activity on Topmarks http://www.missmaggie.org/scholastic/fishemup2_eng_launcher.html Practise spelling words including ing / ed rules.		
Other	<p>Today we are continuing to think about Space.</p>  <p>Click the link below and watch the short animation on day and night (sun and moon). https://www.bbc.co.uk/bitesize/topics/zwccwmn/articles/zqbx82</p> <p>In order to get into space, you would need a space rocket – following on from this morning's English work make a rocket! (see the suggested task below!) If you don't have all of the materials on the suggested task – be as creative as you can!</p> <p>Remember to share your pictures with us for Twitter!</p>		

Unless otherwise specified, please complete the tasks in either your home learning book or print out the document below.

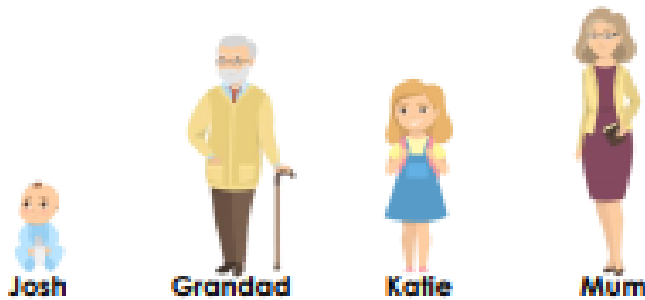
10 Things I Would Take to Space in My Rocket



Maths Challenge 1

Compare Lengths and Heights

7. The family want to stand in height order.



Write their names in the correct order.



VF
HM/Ed

8. Compare the height of the toys to complete the sentences below.



A. The duck is the _____.

B. The rocket is the _____.

C. The _____ is taller than the train.



VF
HM/Ed

9. The children are comparing the length of the objects below.



The boat is longer than the car and shorter than the truck.

Teddy



The car is shorter than the boat but longer than the bike.

Amara



The truck is longer than the car but shorter than the boat.

Ella

Who has made a mistake? Explain your answer.



8PS
HM/Ed

If you can't print the sheet - choose different items from around the house and take photographs showing them in the right order.

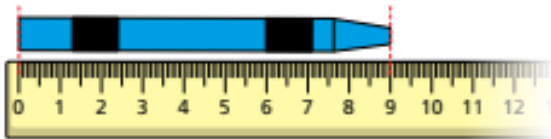
Maths Challenge 2 & 3

Order lengths

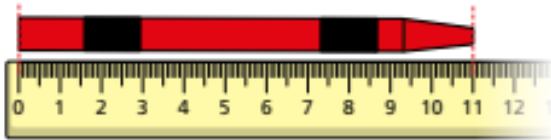
- 1 Ron, Annie and Mo each have a crayon.
They are measuring the length of their crayons.



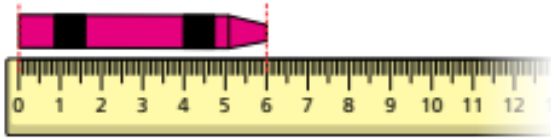
Ron



Annie



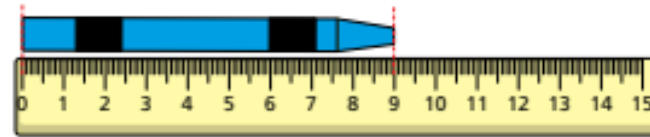
Mo



- a) Who has the shortest crayon? _____
b) Who has the longest crayon? _____

- 2 Ron compares the length of his crayon with Dora and Whitney's crayons.

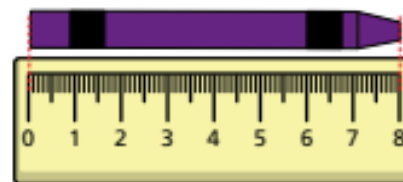
Ron



Dora



Whitney



a) How long is Dora's crayon?

cm

b)



I have the longest crayon because my crayon goes all the way to the last number on my ruler.

Why is Whitney wrong?



Maths Challenge 2 & 3 cont'd

3 Choose five objects from your classroom.

- How could you estimate which will be the longest?
- Use a ruler to measure the length of the objects to the nearest centimetre.

Complete the table.

Object	Length
	cm
	cm
	cm
	cm
	cm

- Write your objects in order of length.
Start with the shortest object.

shortest

longest



4 There are four buildings.

- Building A is 22 m tall.
- Building B is half the height of building A.
- Building C is 14 m tall.
- Building D is double the height of building C.

Put the buildings in order from tallest to shortest.

Draw a picture to help.

tallest

Building _____

Building _____

Building _____

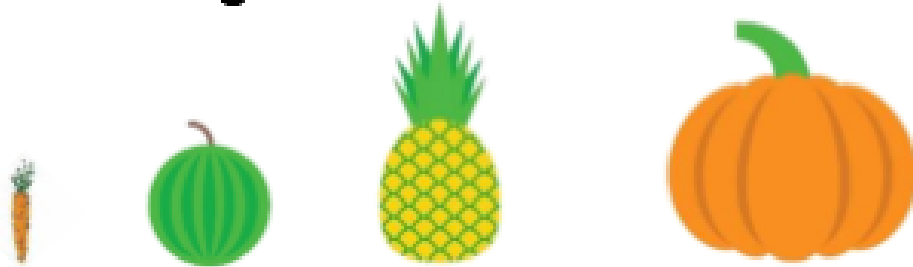
shortest

Building _____



Reasoning / Problem Solving Task All groups

4b. These foods have been placed in order of height from shortest to tallest.



Match the food to its height.

Pineapple
Watermelon
Pumpkin
Carrot

1m 34cm
27cm
17cm
76cm



PS

7b. These toy vehicles have been placed in order of length from longest to shortest.



Match the vehicle to its length.

Ambulance
Taxi
Bus
Scooter

164cm
98cm
1m 32cm
78cm



PS

Cardboard Tube Rocket

You will need:

- Long cardboard tube
- Silver foil
- Tissue paper
- Brightly coloured card
- Brightly coloured paint
- PVA glue
- Scissors
- Sticky tape



Instructions

1. First paint the cardboard tube in a bright colour, then leave to dry.
2. For the top of the rocket, choose a different coloured card. Then draw around a small circular object, such as a cup, onto this.
3. Cut out the circle. Then also cut out a line going from the outside to the centre of the circle, stopping once you reach the middle.
4. Roll the circle into a cone shape, then secure using sticky tape.
5. Stick two pieces of tape on the inside of the cone. Then stick the cone onto the top of the cardboard tube.
6. Now make some windows for the rocket using silver foil. To do this, draw around a small circular object onto the foil three times.
7. Next cut out the circles in silver foil and stick them onto the rocket using PVA glue.
8. For the flame, take some pieces of tissue paper and place them onto of each other in layers.

9. Pick up the layers of tissue paper and cut the strips vertically into them, ensuring the cuts do not go right to the top.
10. Finally, gather the sheets of tissue paper at the top, then secure and strengthen this by sticking tape around it.
11. Using sticky tape to attach the flame to the bottom of the rocket.