#### Learning Lions

Please find todays 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: 13.05.20						
English	10, 9, 8, 7, 6, 5, 4, 3, 2, 1, BLAST OFF!!!!  You have blasted off into space!  Before long you reach a planet.  What is it like?  Who lives on it?						
	Challenge 1	Challenge 2	Challenge 3				
	You have landed on a new planet! Oh look, there is a strange creature over there! Can you draw a picture of it and then decide what it is like? Put a circle around the words to describe it or you could copy them into your home learning book and write them next to your picture. Is it a friendly creature or not?	You need to write a report for Mission Complete the sheet below (or copy the	Wow, a new planet! eed to write a report for Mission Control so they can find out more about it. plete the sheet below (or copy the information) and tell everyone back on Earth what the new planet is like!				
Maths	Warm Up – complete the Length Activities set on Education City Homework Tasks  Find your log-in on the back cover of your blue book!  EducationCity.com						

	Challenge 1	Challenge 2	Challenge 3			
	Complete the activity sheets	Complete both of the activity sheets	below to solve the problems using all			
	below to solve the problems	operations and length.				
	using all operations and length.	Remember to complete your problem solving / reasoning tasks.				
	Remember to complete your					
	problem solving / reasoning tasks.					
Reading	10.0.10	t in again and continue reading the story started	vostordav			
Reading		.co.uk/ log in again and continue reading the story started yesterday.				
	The Crystal Planet and read chapter 3 and 4.					
Phonics	Can you solve the muddled words?	nuddled words? (see below)				
	can year serve and madaled merae. (see selen)					
Other	Today we are continuing to think and learn about Space.					
		Watch the clips on this page to learn about Astronauts –				
	Vastanda vasta da a na distrita na	https://www.bbc.co.uk/bitesize/topics/zjwvb82/articles/zhx4k2p				
	Yesterday you made a rocket to go into space.					
	Today you need to create an astronaut to go into space in your rocket!					
	You can either – print and complete the activity below – colouring / cutting out and joining your astronaut together					
	with split pins or glue. Alternatively, you can draw and cut out your own Astronaut – using the sheet below to help you					
	draw one.					

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

## **English Challenge 1**

Draw a picture of the creature you saw on the planet, then read the words and circle the right words to describe it!

You can add your own too ©

big	small
red	gold
green	black
fat	thin
long	short
fun	bad
sad	happy
mad	cross



# Design a Planet



You have discovered a brand new planet! Complete an astronaut report to send to Mission Control about what you have found.

Key Facts	Name of Planet:	Surface
Colour:		Materials:
Size:		
Number of moons:		Signs of life (water, oxygen):
Inhabitants		
(People Who Live There)		
	Other information:	
		In In

## Four Operations with Lengths

1a. Buddy and Bob are making ladders out of straws. Buddy's ladder is 30cm long. Bob's ladder is longer than Buddy's.

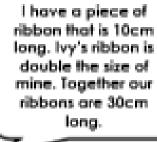
When added together, their ladders measure 70cm long.

How long is Bob's ladder?



100

2a. Is Kai correct? Explain why.





6

3a. Orla is building towers using sixty 1cm cubes.

Her first tower is 20cm tall.

Her second tower is double the height of the first tower.

How tall is the second tower?

How many cubes does she have left?



М

#### Maths Challenge 2 and 3

#### Four operations with lengths

Rose Maths

Eva has a toy car and a toy truck.

The toy car is 12 cm long.

The toy truck is 7 cm longer than the toy car.

a) How long is the toy truck?



cm

b) What is the total length of both



toys together?



2 Mo measures his pencil at the start of Year 2, halfway through Year 2 and at the end of Year 2



В



C



a) Which picture (A, B or C) shows the pencil at the start of Year 2?

Picture \_\_\_\_\_

How do you know?

b) What is the difference between the longest and shortest length?





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#### Maths Challenge 2 and 3 cont'd

Jack, Teddy and Aisha buy cards for Dora's birthday.

• Teddy's card is 12 cm high.

• Jack's card is half the height of Teddy's car

• Aisha's card is 3 cm taller than Teddy's car

a) What is the height of Jack's card?

b) What is the height of Aisha's card?

Jack's card and Aisha's card?

c) What is the difference in height between

y's card. 's card.	
cm	
cm	

cm

Kim is 87 cm tall and Huan is 78 cm tall. Kim is taller than Brett. Huan is shorter than Brett. Circle all the heights that Brett could be. 80 cm 87 cm 78 cm 86 cm The Year 2 classroom is 13 m long. The Year 3 classroom is 8 m longer than the Year 2 classroom. a) How long is the Year 3 classroom? m b) The Year 4 classroom is 3 m shorter than the Year 2 and Year 3 classrooms together. How long is the Year 4 classroom? m 4a. Nancy and Joy are making beaded bracelets. Nancy's bracelet is 25cm long. Joy's bracelet is shorter than Nancy's.

When added together, their bracelets measure between 41cm and 44cm long.

How long could Joy's bracelet be?

7b. Amby and Una are building a wooden train track. Amby's track is 200cm long. Una's track is longer than Amby's.

When added together, their tracks measure 8m long.

How long is Una's train track in cm?

# Phonics / Spelling

## Can you spell these muddled words?

