


Key Stage 1 Home Learning Update: 13th April

This document is intended to guide parents with ideas for helping children to learn at home. This is not essential and we do not require evidence to be sent. Unless you want to share your lovely work with us! We would obviously love to see what you are doing at home on twitter or via email.






Week 3—Week Commencing 13th April

English	<p>In English, we will be using this video of 'Bridge' to inspire our learning. https://www.youtube.com/watch?v= X_AfRk9F9w</p> <p>Also available at: https://vimeo.com/27299211</p> <p><u>Activities to try</u></p> <p>Write a fact file about a famous bridge. When was it built? Where is it found? Who built it? How long did it take to build? What is it made from?</p> <p>Pretend you are either the moose or bear. Write a paragraph explaining why you were trying to cross the bridge? Why did you need to get to the other side?</p> <p>Role play the story of the three bill goats gruff. Make some stick puppets and act out the story.</p>	 Bug Club
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Maths	In Maths, we will be learning about measurement (length and height)		
	<u>EYFS</u>	<u>Year 1</u>	<u>Year 2</u>
	Order two or three items by length or height.	Compare lengths and heights using the correct language	Measure length using centimetres. (Cm)
	Use everyday language to talk about size	Measure length using non-standard units. For example, cubes, rubbers, paperclips.	Measuring using metres. (m)
		Measure length using centimetres. (Cm)	Comparing and ordering length.
			Using length in questions related to addition, subtraction, multiplication and division.

Other ideas and things to look out for

- Phonics—Ruth Miskin. https://www.youtube.com/channel/UCo7fbLgY2oA_cFCI9GdxtQ
- Teach your monster to read. (This is free if used on a computer or laptop). <https://www.teachyourmonstertoread.com/>
- White Rose Maths hubs— Free maths lessons with interactive models and explanations. <https://whiterosemaths.com/homelearning/>
- Top Marks— Free maths activities for all ages. Many are tablet friendly. <https://www.topmarks.co.uk/Search.aspx?q=shape>

<p>Wider Curriculum</p> <p>Under the sea!</p>	<p>Art— Draw a landscape of a famous bridge using only 3 colours.</p> <p>DT— Make a bridge using only 10 items from around your house.</p> <p>Make a bridge that stretches from one side of your room to the other. Get a measuring tape to find out how long it is.</p> <p>Science— Find out which bridge is the strongest. Make a bridge out of tin foil, Lego, lollipop sticks and paper. Which one is the strongest? Why? Which material is the best to use to make a bridge?</p> <div style="display: flex; justify-content: space-around;">    </div> <p>Music/Dance— Learn the song “London bridge is falling down”. Can you sing it off by heart to your family?</p>
<p>Values</p>	<p>The value of the month is Patience.</p>

Which bridge is which?

Match the name to the picture

Tower Bridge

Clifton Suspension Bridge

Iron Bridge

Humber Bridge

Glenfinnan Viaduct



Extension: Where would you find each bridge? (Hint– they are all in the UK)

Stories about bridges

The three billy goats gruff– Any version
 Drawbridges open and close– Patrick T. McBairty
 Pop’s Bridge– Eve Bunting
 This bridge will not be gray– Dave Eggers

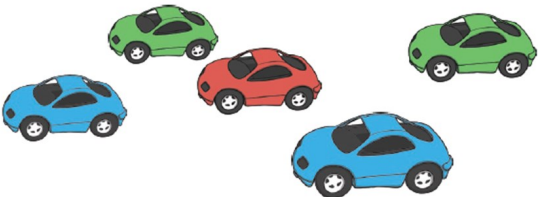
Share your learning on Twitter:

@FeatherstoneEY1
 @FeatherstoneYR1
 @FeatherstoneYR2




EYFS measurement Example Problems

Can you find 5 objects (e.g. toy cars) and order them according to size?



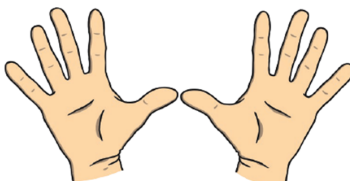
How long is a stick of spaghetti? Is it the same length after it has been cooked?



How many steps does it take you to reach the door? How about to the doorway of another room?








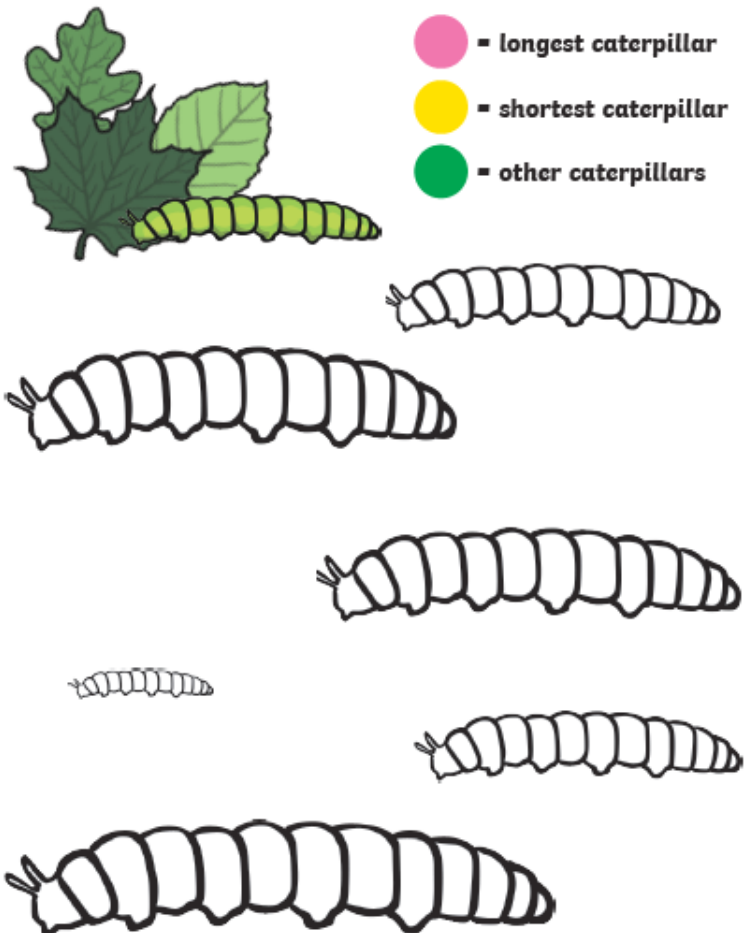
Draw around both your hands. Are both your thumbs the same size? What about both your middle fingers?



Caterpillar Measuring

Look carefully at the caterpillars and check which colour they need to be.

-  = longest caterpillar
-  = shortest caterpillar
-  = other caterpillars



Try and use these words to describe length

Shortest

Shorter

Short


Long

Longer

Longest

Year 1 Measurement Examples

Rosie, Alex and Mo are comparing the height of Mrs Rose and Jack.



Rosie: Mrs Rose is tall than Jack.

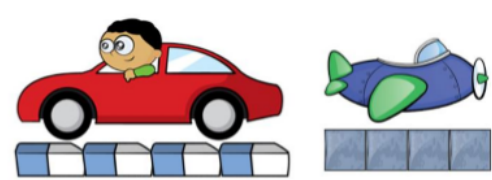
Alex: Jack is short than Mrs Rose.

Mo: Mrs Rose is longer than Jack.

Can you improve their sentences to make them more accurate?

Possible answer:
 Rosie – Mrs Rose is **taller** than Jack.
 Alex – Jack is **shorter** than Mrs Rose.
 Mo – Mrs Rose is **taller** than Jack.
 Taller is a better word than longer because we are comparing height.

Whitney measures the length of two toys.



She says,

The toys are the same length.

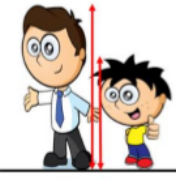
Do you agree with Whitney?
 Explain your answer.

Whitney is wrong. Both toys are 4 units long, but the rubber and the cubes are different lengths so the toys are not the same length.

Use the words **taller** and **shorter** in the sentence stems to compare the height of the man and the boy.

The man is than the boy.

The boy is than the man.




Which is longer – your maths book or a lunch box?

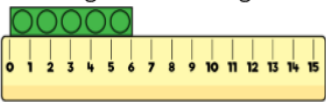
The is longer than the .

Choose a unit to measure the objects to check you are correct.

Mr White is 5 sticks tall. Choose a suitable piece of equipment to measure how tall your friend is.




How long is the building block?



The building block is cm.

What is the length of the chocolate bar?

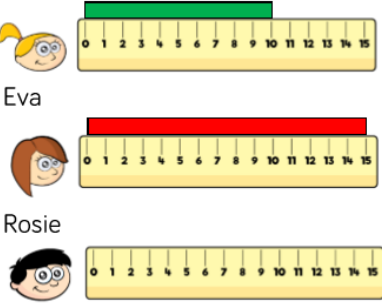


The chocolate bar is cm.

Eva, Dexter and Rosie are comparing ribbons that they have. Unfortunately, Dexter has lost his ribbon.

He says,

My ribbon is shorter than Rosie's, but longer than Eva's.



Eva: cm

Rosie: cm

Dexter: cm

How long could Dexter's ribbon be?

Possible answers:
 11 cm
 12 cm
 13 cm
 14 cm

Year 2 Measurement Examples

Compare the lengths using **longer than, shorter than, or the same as**.

15 cm is 60 cm

Sixty metres is 60 m

96 m is 69 m

80 cm is 80 m

Use $<$, $>$ or $=$ to complete the statements.

7 metres 17 metres

18 cm 18 m

32 cm 32 centimetres

Compare the measurements using $<$, $>$ or $=$

55 cm + 10 cm 55 cm - 10 cm $>$

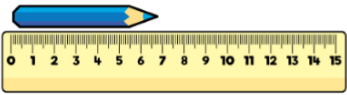
42 m + 6 m 42 m + 7 m $<$

6 cm - 5 cm 6 m - 5 m $<$

80 m - 5 m 70 m + 5 m $=$


Choose a variety of objects and practice measuring them using a centimetre ruler. Remember to line up the object to the 0 mark on the ruler.

e.g. How long is the pencil to the nearest centimetre?



How tall is the glass?

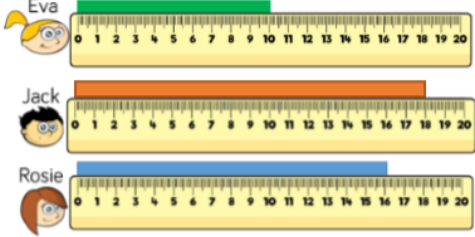
What other objects can you find to measure the height of?



Draw a line that is:

- 5 cm long
- 8 cm long
- Longer than 4 cm but shorter than 7 cm.

Eva, Jack and Rosie each have a piece of ribbon.






- How much longer is Jack's ribbon than Eva's?
- Jack and Rosie put their ribbons together. How long are they altogether?
- Eva cuts three more ribbons of the same length as hers. What is the total length of all four ribbons?
- Eva cuts her ribbon in half. What is the length of each piece?

Teddy has a toy train and a toy plane.

The train is 28 cm long. The plane is 16 cm longer. How long is the plane?

The toy train is double the length of a toy car. How long is the toy car?

Draw bar models to help you.

There are 3 teddies in a box.

The brown teddy is 15 cm taller than the yellow teddy.

The yellow teddy is 3 cm shorter than the pink teddy.

The pink teddy is 42 cm tall.

How tall are the brown and yellow teddies?

How much taller is the brown teddy than the pink teddy?

The yellow teddy is 39 cm tall.

The brown teddy is 54 cm tall.

The brown teddy is 12 cm taller.