

This week children will be continuing to look at length but will be ordering different lengths and will continue to use mathematical vocabulary. The terms short, shorter, long and longer should be used by children when discussing different lengths. They will then consolidate their understanding of all length activities and apply their knowledge to use the operations of addition, subtraction, multiplication and division.

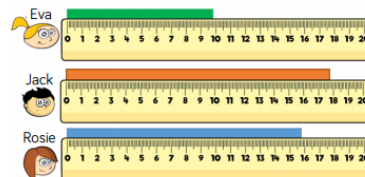
<https://vimeo.com/405439587> Activity 1

Watch the video above and use the information to complete the worksheet attached to the planning.

<https://vimeo.com/405439836> Activity 2

There is a work sheet to accompany this video.

Eva, Jack and Rosie are comparing the length of ribbons. Complete the sentences.



\_\_\_\_\_ has the longest ribbon.  
 \_\_\_\_\_ has the shortest ribbon.  
 \_\_\_\_\_'s ribbon is shorter than \_\_\_\_\_'s.  
 \_\_\_\_\_'s ribbon is longer than \_\_\_\_\_'s.

Choose five objects in your classroom. Measure them using a ruler. Order the objects from longest to shortest. Write at least three sentences to describe the objects using the words **longer**, **longest**, **shorter** and **shortest**.

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## Mathematics Activities

### 22<sup>nd</sup> June 2020

DAILY

Throughout the year in Year 2 we continually practise the following things. It would be helpful if you could do the same. The children have all been exposed to the activities below and so nothing should be a surprise – just practise.

- Can you write numbers 1-100 in words? Watch out for the tricky spellings of some of the words – eight, forty (not with a 'u' like 'four')
- Can you write a list of the first 15 odd numbers? What are the first 15 even numbers? What do all odd numbers end in? is 3,456 an odd or an even number?
- Practise looking at time at different points of the day. If I have breakfast at 9 and lunch at 12 o'clock. How many hours are in between each meal? If I have dinner 5 hours later, what time will I eat?
- Practise telling the time on a clock - <https://www.topmarks.co.uk/time/t-eaching-clock> This is a good link to help with time.
- Can you write the 2, 5, and 10 times tables in under 3 minutes? Challenge yourself each day to see if you can beat your time.

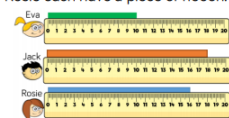
Don't forget to continue to do Times Table Rockstars and Numbots. Mrs Head monitors the amount of use for TTRS and texts the 'No1' user from each class every Friday. Who will it be this week?

TTRS



### Varied Fluency

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.



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Now the weather is nicer- can you find lots of things outside and compare the length or height of them? Maybe you could use a ruler or tape measure and record their length. How about ordering the length of different things? Which is the longest? Or the shortest? How much longer is the longest object compared to the smallest? You could measure flowers, plant pots, toys, blades of grass or even the garden tools.