

# Day 1 – 1.3.21

Tuesday, February 23, 2021 8:30 AM

[2 Times Tables - Have Fun Learning!](#) - 2 x table

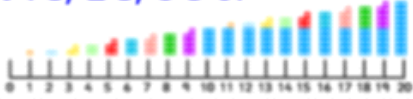
[3 Times Tables - Have Fun Learning!](#) - 3 x table

[5 Times Table Song - Percy Parker - Say Percy Parker Quickly - with animation and lyrics](#) - 5 times table

[The 10 Times Table Song \(Multiplying by 10\) | Silly School Songs](#) - 10 times table

Choose a number  
Count forwards and backwards in 1's, 2's, 5's or 10's. Repeat this for 5 numbers!

Starter



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

SMART

Starter – Draw a shape and shade in half.

Main Activity – Can I explore length and height?

This week we are going to focus on reading measurement and measuring practically!

Today's focus is on length and height. If you don't have a ruler or metre stick – DON'T WORRY!

What is measurement? - Can you remember ?

Measurement is the size, length, or amount of something.

We can measure lots of different things in lots of different ways.

I can explore different units of measurement for height and length.

Today we are looking at length and height.

Teach

**How do we measure length and height?**

We could use anything to measure length and height.

- Our feet to see how many steps it would take to walk the length of the playground.
- Cubes to measure how high a chair is.

When we measure how long or short something is we can use a ruler or a meter stick.

This is a ruler CM



This is a meter stick =M



When we measure, we always need to start in the same place. The ruler needs to start 0cm.

We always start at 0cm

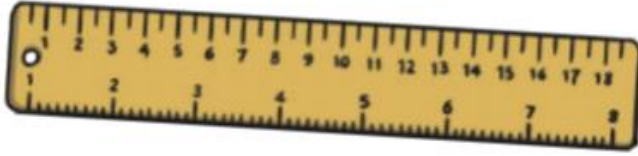
Teach



We can also measure using objects you have at home remember = like fingers, cubes, toys.

You can make your own ruler if you like! It will help you lots.

## Can you make your own ruler?



### Mild –

Choose 7 items from home – this could be anything!  
Can you order them from the shortest to the longest?  
Now order them from the longest to the shortest.

### Hot

Choose an item.  
Estimate how many CM or M it will be.  
Measure it using a ruler. If you DO NOT have a ruler, don't worry! You can use an item to represent centimetres or metres – like your finger nail, a lego piece or a coin.

Item	Estimate GUESS (CM/M)	Actual length/height

### Scorching -

From your table you created for the hot challenge – can you answer the following questions?

1. Which item was the longest?
2. Which item was the shortest?
3. What is the difference in CM of the shortest and the longest item?
4. Pick your first, second and third item. How many CM/M are they altogether?

### Challenge -

Measuring Length

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



Measuring Length

Measure the length of your foot. Then measure  
the distance between your wrist and your elbow.  
Compare the two distances.

