

Maths Warm Up!

We do these at the start of day!
Complete 1 or 2 per day

Finger Flash

Say a number- children to flash that many fingers!



Maths Songs

Shape song:

<https://www.youtube.com/watch?v=WTeqUejf3D0&t=1s>

Sing about height!

<https://www.youtube.com/watch?v=Gy2C1wtJJsg>

Sing a nursery rhyme

Zoom, zoom, zoom, we're going to the moon...

Zoom, zoom, zoom, We'll be there very soon....

(crouch down)

5,4,3,2,1 BLAST OFF (jump up as high as you can)

Copy me actions!

Give an instruction...

Can you clap 10 times

Can you jump 8 times

Can you wiggle 5 times

Can you spin 3 times...

Musical Numbers

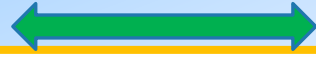
Like musical statues! Play some music and encourage your child to dance/move around. Stop the music and show your child a number card. Can they tell you what it is , as quick as a flash?



MONDAY

Today we are going to be learning...

To use vocabulary related to length



Start by asking "What do you know about length?" This is a good way to assess your child's current understanding.

PLAY: Have a range of different household objects and ask your child to use the words 'long' and 'short' to describe the length.

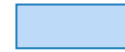
EXTENSION: Have three different objects, can you order them in order of length from the shortest to the longest?

TEACH:

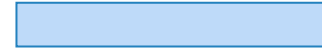
Start by explaining that length is the measurement of an object from one end to the other. To describe length we use the words 'long' and 'short'.

Have two different size shoes. Ask: *What do you notice about the shoes?*

Explain: One shoe is short and the other is long. *Can you say those words?*



Long



Short



TUESDAY

Today we are going to be learning...

TEACH: Remind the children about length and re-cap using the words 'long' and 'short' to describe two objects.

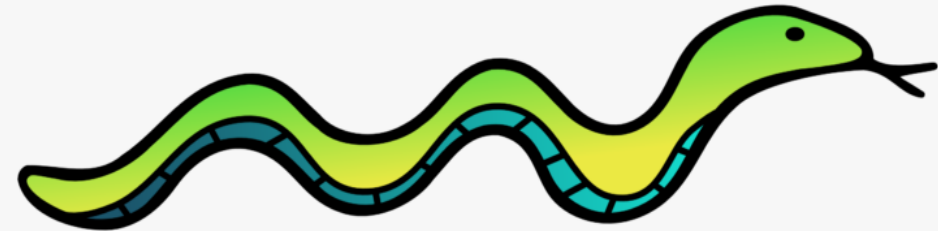
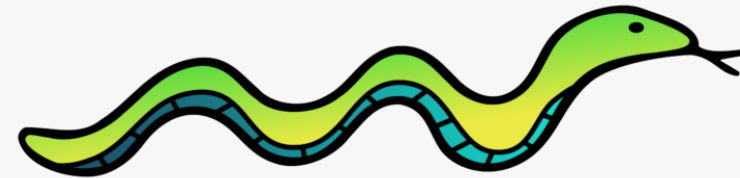
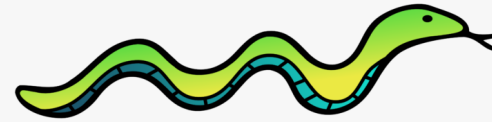
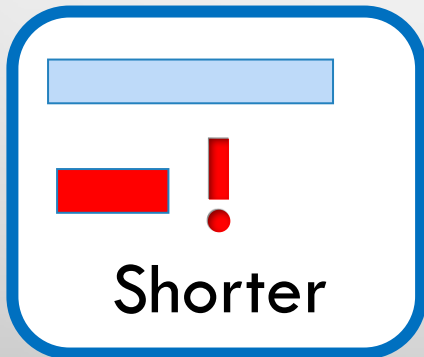
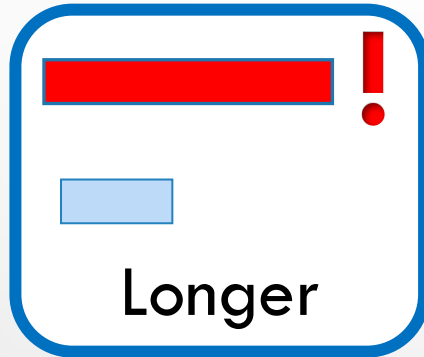
Now...Have three objects of different lengths and ask your child to describe the middle object?

Using the words 'Longer' and 'Shorter', explain that the middle object is shorter than... and longer than...

How to describe the length of three objects



RECAP: Can you remember the words we use to describe length?



Can you tell me about my length?

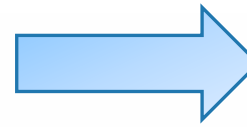
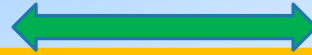
EXTENSION:

If you are confidently describing the length of three objects, try muddling them up and putting them in order.

WEDNESDAY

Today we are going to be learning...

How to order objects by length



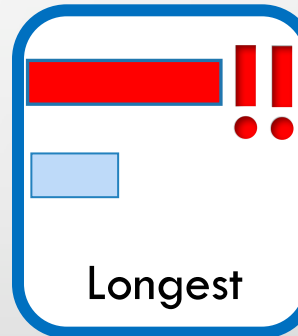
RECAP: What do you know about length?

PLAY: Can you order the animals below by length, from the shortest to the longest?

TEACH:

Explain that today we are going to be ordering objects by length.

Give your child 3 different length objects. Together can you put them in order from the shortest to the longest?



Short

Extension:

Can you use all of the length words learnt so far to describe the animals?

Longer

Shortest

THURSDAY

Today we are going to be learning...

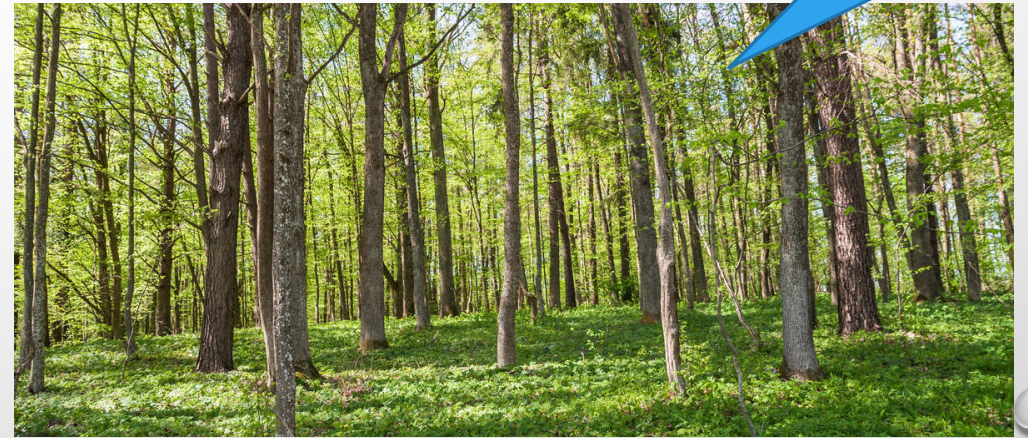
How to order objects by length



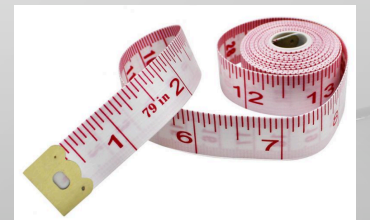
PLAY: Go on a walk, preferably where there are trees. Can you find sticks of different lengths? Can you describe their length? Can you order them by length?

We are going on a stick hunt, we are going to catch a long one!

TEACH:
Recap how to order objects by length. Can you remember any words to describe length? Look at yours and your child's legs.. Are they the same length? Who has the shortest legs?



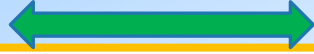
Extension: Can you use a ruler or tape measure to work out how long it is? Do you recognise any numbers?



FRIDAY

Today we are going to be learning...

How to measure length using duplo



RECAP: Who has the longest arms in your home?
Can you point to your shortest toe?



PLAY:

Have a look at the lego towers. Can you describe their length?
Can you count how many blocks long they are?
Which tower has used the most bricks?

Try making your own towers...

Can you make a tower that is long?

- Can you make a short tower?
- Why not make a third tower and describe it using the words longer and shorter!
- Record how many bricks you needed to make the longest tower!

