

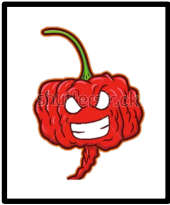
# USING THESE SLIDES.

Recall- 5 min activity to recall children's knowledge

Guided practice- work through together, teaching the new skills.

Intelligent practice- 10 minute independent fluency activity.

Dive deeper- These activities should take the longest. Children should think deeper and reason their answers. E.g. This is the answer because...  
They may also prove their answer using a drawing, diagram etc.



The angry chilli offers a further challenge for the children.

# RECALL

Use the Cuisenaire rods to compare the lengths. Can you use the correct comparing Language?

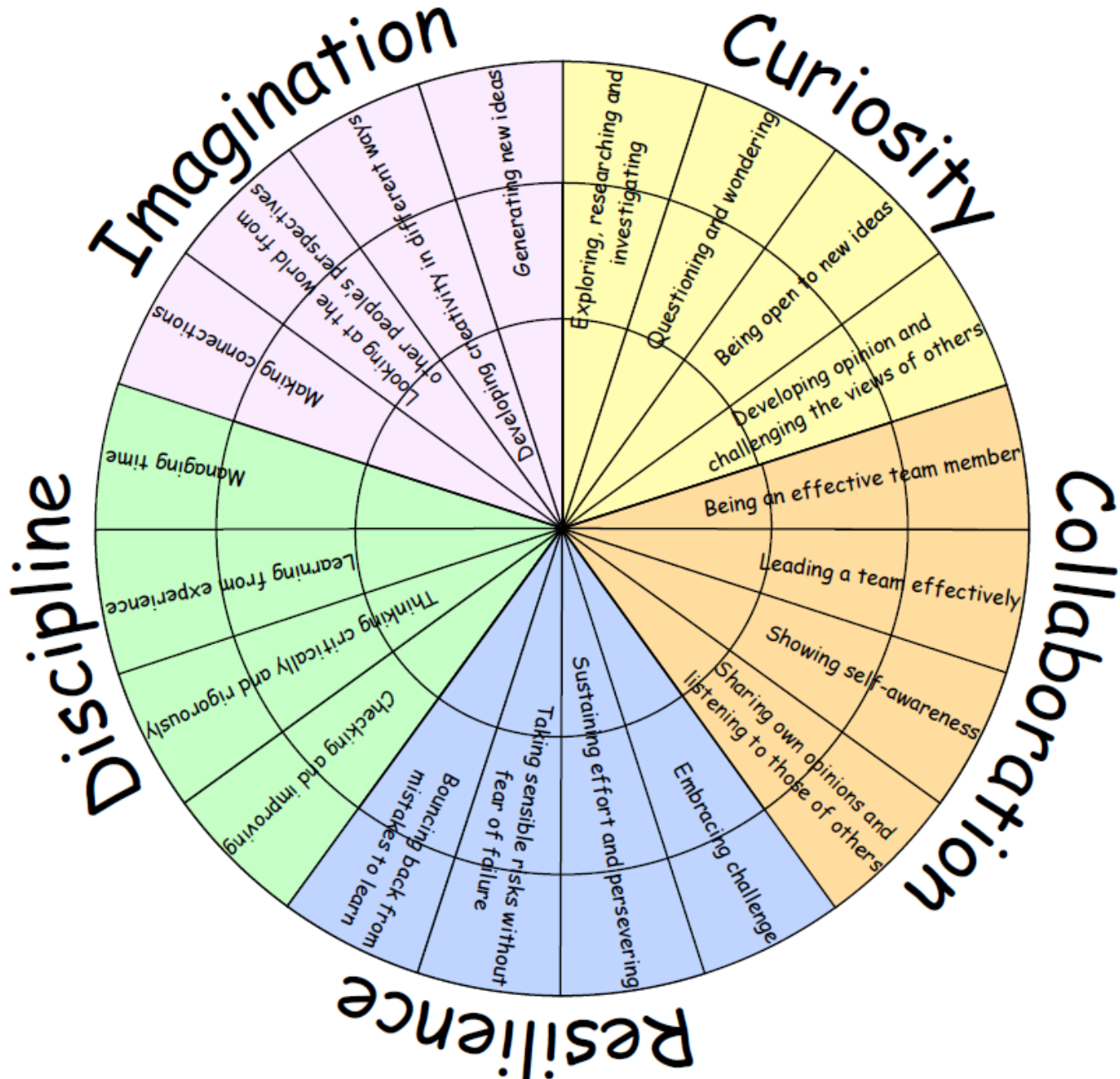
Can you measure the Cuisenaire rods accurately using non-standard units?

If you are working at home then try comparing pencils instead.

# I CAN MEASURE LENGTHS (NON-STANDARD).

MEASUREMENT: LENGTH AND HEIGHT

# LEARNING HABITS?



# GUIDED PRACTICE:


How can ensure that my measuring is accurate?

- 
- 
- 



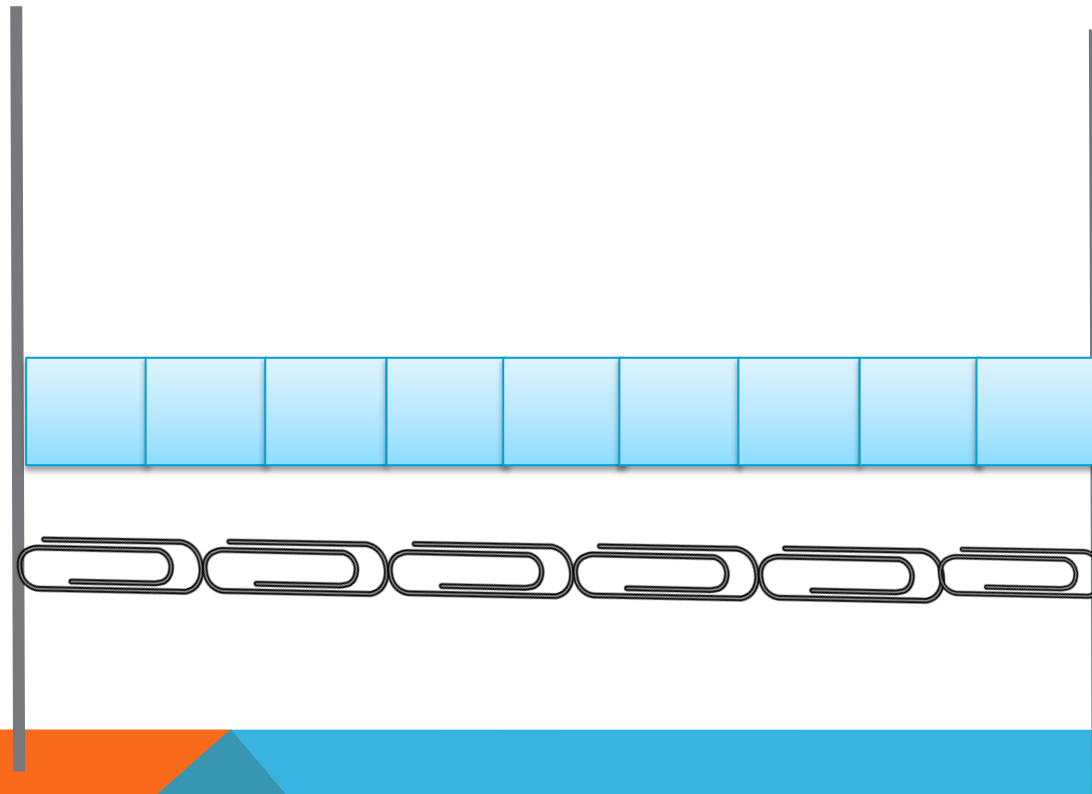
# GUIDED PRACTICE:

How can ensure that my measuring is accurate?

- . I begin measuring at the start and stop at the end.
  - . I use the same objects to measure and they are the same size.
  - . My objects are close together.
- 

# GUIDED PRACTICE

What do I need to do if I want to measure the knife accurately?



Now I am accurate and I know how many cubes long the knife is.

# GUIDED PRACTICE

If I'm measuring the length of something quite big like a table top, would it make sense to use something small to measure like paper clips or cubes?



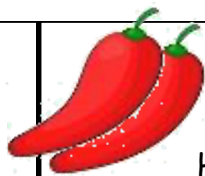
Have a go at measure things on your table using non standard measurements. Are you accurate and does your measurement make sense for the length of your object?



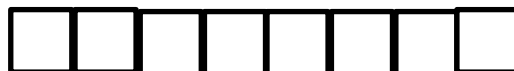
# INTELLIGENT PRACTICE: MEASURING LENGTH



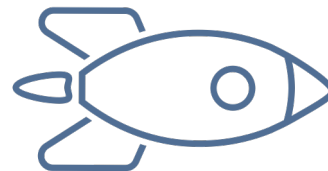
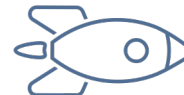
How many blocks long is it?



How many blocks long?

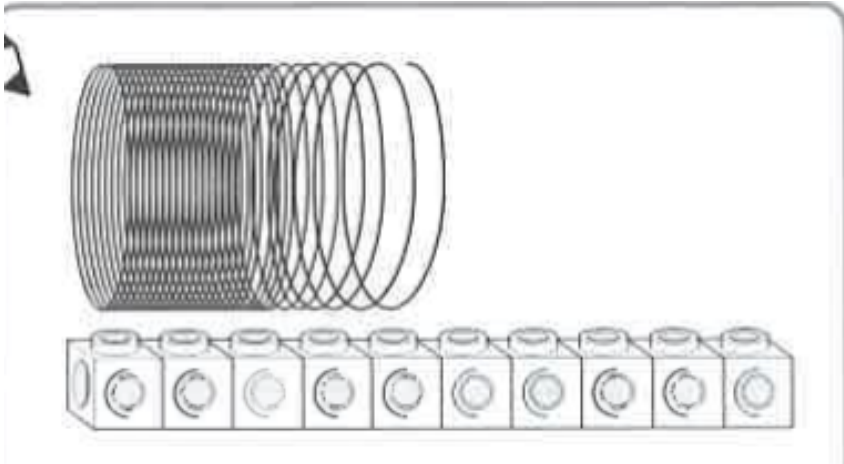


How many blocks long?

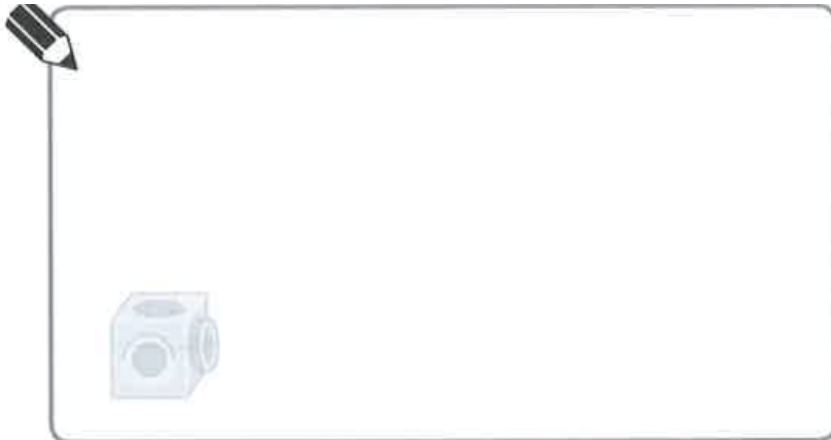


# DIVE DEEPER 1:

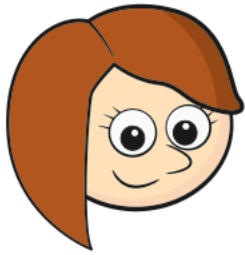
Make the spring longer so that it is 8 cubes long



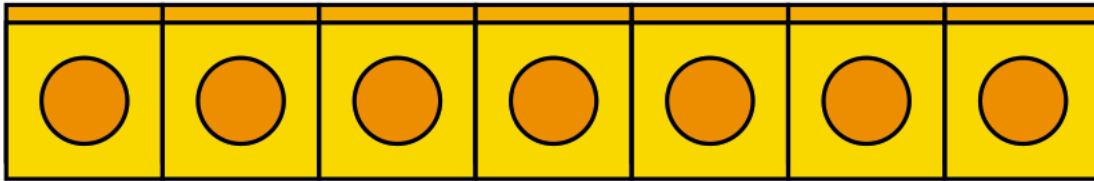
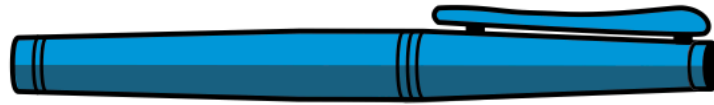
Draw a worm that is 5 cubes long



# DIVE DEEPER 2:



The pen is  
7 cubes long.



Do you agree with Rosie?

# DIVE DEEPER 3:

How many objects can you find that are 4 cubes/bricks long?



# SELF-ASSESSMENT

L.O. To compare length. 02.03.2021

Some will even: choose which non-standard unit to use for the correct object.

Some will: Measure accurately.

Most will: Measure using non-standard units.

All will: understand what length is.