

Today is

THURSDAY

The focus today is 'Measuring weight'



https://www.youtube.com/watch?v=47qcisr8_3o

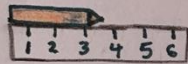
What does it mean to measure something?

Measurement

Length



how long an object is



Height



how tall an object is



Capacity



how much a container can hold



Weight



how heavy an object is



Today we will look at:

Weight



how heavy an object is



using non-standard tools like...



using language such as...

heavy

balanced

lighter

light

heavier

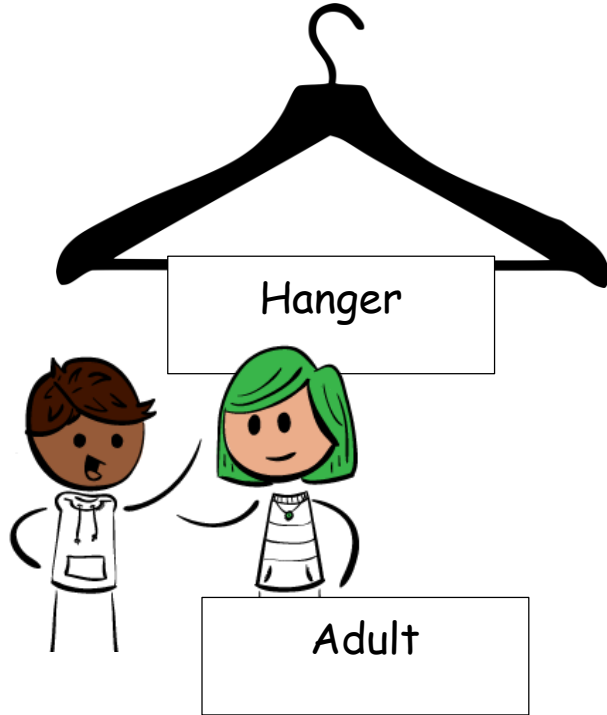
lightest

heaviest

Let us investigate weight

Today we will make our own balancing scale.

You will need:



<https://www.youtube.com/watch?v=FRtbekqsuZ8> - follow the instruction to make your scale, your resources may be different, but the same principle applies. **Don't forget your adult**



Here I have used....

- plastic bottle (instead of cups)
- wool
- hanger

If you must use a sharp tool, ask your adult for help

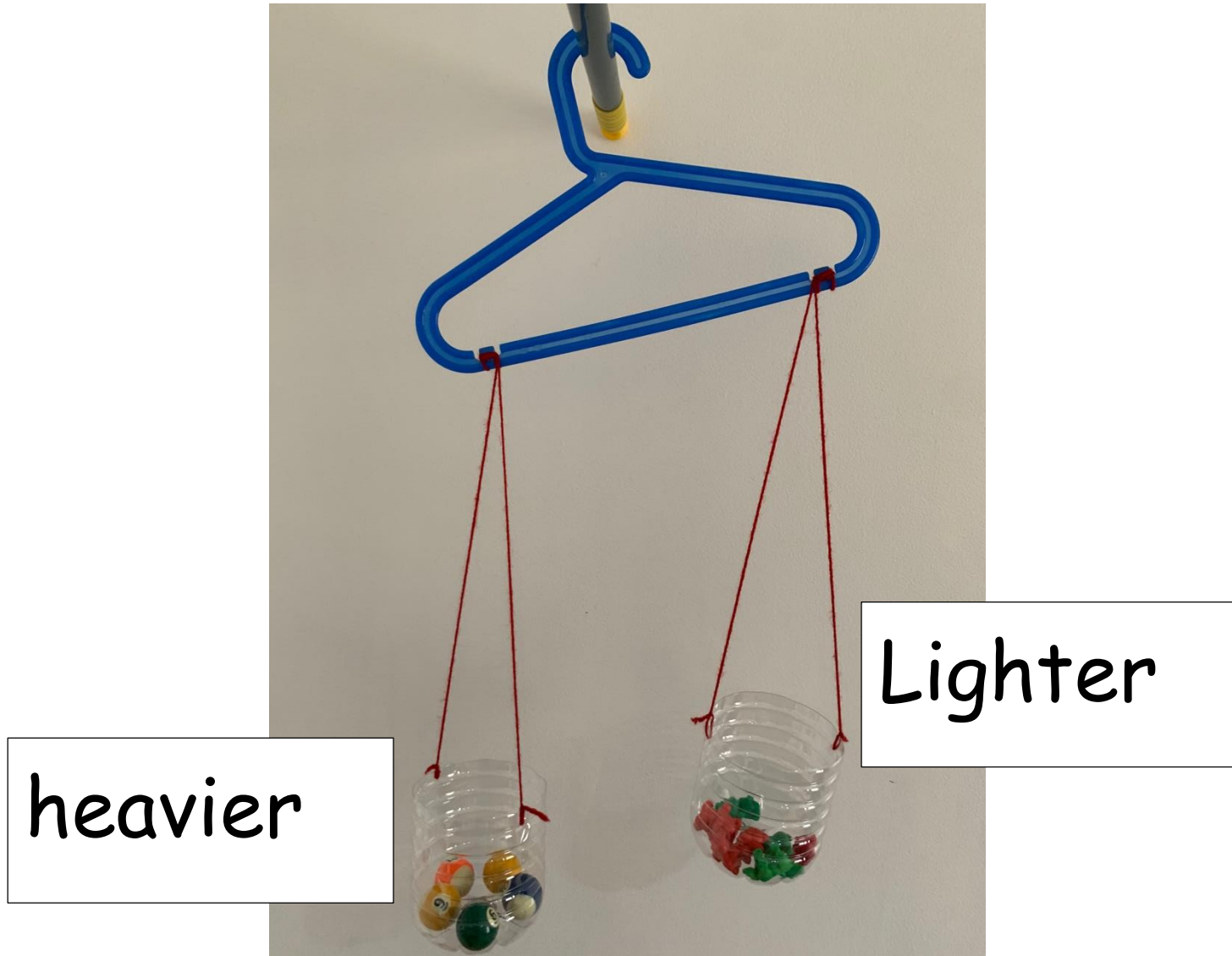


Can you explain the weight shown here?

Is one bucket heavier than the other?

Are both buckets weighing the same amount?

Explain what is happening



Weight investigation

Using items from home can you find....

- Two items with the same weight
- Items which is heavier and lighter than a given object
- What else can you investigate with your scale?

For more practice click on the link below:

<https://resources.whiterosemaths.com/wp-content/uploads/2020/05/Lesson-4-Introduce-weight-and-mass-2019.pdf>