

CW:BN Measurement

BEFORE VIEWING:

1. Copy the data table shown below, then list as many science tools and their uses as you can think of.

TOOLS SCIENTISTS USE	WHAT DOES IT MEASURE?	WHAT ARE THE UNITS USED?

DURING VIEWING:

2. Why is measuring *accurately* important?
3. Why is it hard to use non-standard measurements, like a “foot?”
4. What distance is a meter based on?
5. Explain how to measure the volume of an object?
6. What is the mass of 1 liter of water?
7. Explain how a thermometer works
8. In Celsius, what are the freezing and boiling points of water?
9. What are the four measurement we use most?

AFTER VIEWING:

10. Write ONE NEW thing you learned from this video