Measuring Body Parts: Grade 2: Lesson 4

The Human Body

Hey Kids! Today we will be learning about measuring our body parts. As we grow, and our body develops, they change in size and shape. In this lesson we will be focusing on the Measurement of our Body Parts.

1) **A Picture Exercise:** This is a short Exercise that will introduce this topic to the students. In our first exercise, we will have an interactive session. Firstly, look at the image below,



What do you observe from the image? Think about it for a short while...

That is correct! His arm is being measured with a tape measure!

2) Why Should We Measure Our Body Parts? - Reading Exercise.

Measuring our body parts is extremely important! We measure our body parts to see how much we have grown, over the course of time. Many conclusions can be drawn from this; you can see if you've grown a spectacular amount, or if you haven't grown at all! We can also measure things like, our arm length, our waist size and feet size! This also helps in choosing what sizes of clothes to wear. Once you've measured your foot size, you will know if you need to get bigger shoes! Not everyone will have the same measurements, and that is okay! We are all unique.

2.1) An Exercise based on the Reading.

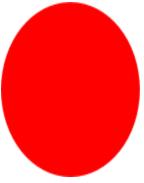
We are all unique! Now, I want you to measure your body parts! Fill In the Table below! For something EXTRA fun, after you have finished measuring your feet, you should measure your shoes!

LENGTH IN CENTIMETERS OF YOUR:		
Legs	Arms	Feet

3) FUN FACTS FOR YOU!

- When Measuring your body parts, you can use different things! We can use rulers, measuring tapes and strings!
- Once fully developed, the average man stands at about 1.7 meters tall! That is, 170 centimeters! You won't find that on a ruler.
- Once fully developed, the average woman stands at about 1.6 meters tall! That is, 160 centimeters!
- The tallest person in the world stands at 2.82 meters, that is 282 Centimeters. That would be about 9 rulers! The shortest person in the world stands at 54.6 Centimeters! Don't believe me? Check it out!





SCRATCH CHALLENGE: Create an animation of you describing to your friend your body measurements! It can be in any setting that you want it to be! Remember to have fun!

Here are some useful resource links:

 $\frac{https://www.dummies.com/programming/how-to-add-sound-for-a-scratch-character/}{https://youtu.be/BdBV-Cy9fNg}$