



Who Has the Biggest Smile?

Grade Level: K

Learning Outcomes:

Kindergarten

C1 Use direct comparison to compare two objects based on a single attribute such as length, mass or volume

- Use the words shorter, longer or almost the same.

Materials:

- Bags of measurement materials: straws, Popsicle sticks, tape measures, cubes, pipe cleaners, string etc. and scissors – one bag per group of four children
- Book: Augustus and his Smile by Catherine Rayner (or another suitable title)
- Chart paper and words: measure, shorter, longer, almost the same

Lesson Focus:

1. Discuss learning intention: “I can figure out a way to measure my smile.”
2. Ask the students what it means to measure something or what they already know about measuring. Bring out vocabulary words and discuss.
3. Have them direct measure arms with a partner and share out. (Have the children look at the difference it makes when the shoulders are line up compared to just reaching while standing.)
4. Distribute measuring tool kits and have them use to compare width of their hands.
5. Read book
6. Challenge groups of 3 or 4 to come up with a way to determine who has the biggest smile in their group. Provide working time.
7. Report out to group.
8. Wrap up with discussion as to how they could determine the biggest smile in the class.
9. Ticket to break: Give an example of something that is longer , shorter, almost the same as their smiles.