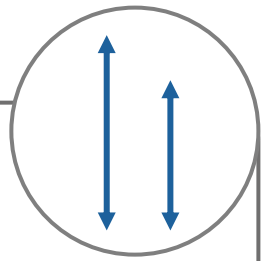


Compare Lengths and Heights



Compare a Friend: An activity for a group to be used in class or intervention to practise comparing lengths and heights.

Resources: You will need paper, pens and a set of word cards including long, longer, longest, short, shorter, shortest, tall, taller, tallest, equal, height, length.

Activity: Place the word cards in a space that is visible to all children. Group the children into pairs. Ask them to compare their height, the length of their arms, the length of their feet and the length of their hair. Encourage them to use mathematical language when comparing, referring to the word cards as a prompt. Challenge children to record their findings on paper. They could write a sentence or draw and label a picture, using the word cards as support. Now, come together as a whole group and compare their findings. Who is the tallest? Who has the longest arms?

Example:

Pair 1: The children compare their heights and identify that child 1 is shorter and child 2 is taller. They write this in sentences: 'Child 1 is shorter than child 2.' and 'Child 2 is taller than child 1.' Repeat the activity, this time comparing the length of their arms.

Pair 2: The children compare the length of their hair and identify that child 3 has shorter hair and child 4 has longer hair. They write this in sentences: 'Child 3's hair is the shortest.' and 'Child 4's hair is the longest.' Repeat the activity, this time comparing their height.

Whole group: Come together and compare their findings. Identify that child 1 is the tallest in the group. Child 3 has the shortest hair in the group.