# Analyzing & Interpreting Data Activity #3: Most Average Person

Challenge learners to find the most average person in the group. This can be done by measuring hand span, height, head circumference, arm length, and stride length. Learners measure and record the data for all participants.

This is an excellent opportunity to introduce learners to spreadsheets. Once all data has been collected, learners determine the most average person in the group.

## Related Crosscutting Concepts:

- Scale, Proportion & Quantity

## Related Disciplinary Core Ideas:

- Core Idea LS1: From Molecules to Organisms: Structures and Processes
    - LS1.A: Structure and Function
    - LS1.B: Growth and Development of Organisms
- Core Idea LS3: Heredity: Inheritance and Variation of Traits
    - LS3.A: Inheritance of Traits
    - LS3.B: Variation of Traits
- Core Idea LS4: Biological Evolution: Unity and Diversity
    - LS4.A: Evidence of Common Ancestry and Diversity
    - LS4.B: Natural Selection
    - LS4.C: Adaptation
- Core Idea ETS1: Engineering Design
    - ETS1.A: Defining and Delimiting an Engineering Problem
    - ETS1.B: Developing Possible Solutions
    - ETS1.C: Optimizing the Design Solution