

# Making connections: Does hand span affect grip?

Exploring the relationship between hand span and grip strength through scientific enquiry.



## Key Vocabulary:

- Bar chart
- Bone
- Carbohydrate
- Conclusion
- Evaluate
- Fat
- Fruit
- Flower
- Friction
- Joint
- Light source
- Material
- Muscle
- Nutrition
- Opaque
- Predict
- Property
- Protein
- Seed
- Shadow
- variable



## Key knowledge

This unit revises key knowledge from the previous Year 3 units:

**Movement and nutrition**

**Forces and magnets**

**Rocks and soil**

**Light and shadows**

**Plant reproduction**

## Our Working Scientifically skills:

✓ Posing questions.

✓ Planning.

✓ Predicting.

✓ Observing.

✓ Measuring.

✓ Recording.

✓ Graphing.

✓ Analysing and drawing conclusions.

✓ Evaluating.