

Scientists... let's investigate!

START



Predict

Can all things be classified?
Will you be able to classify people in your class?



Method

Talk about ways that people in your team are similar or different. Write down how you could group each other.

Classify your team again using different criteria. You could also join another team and work together to produce a key that sorts all of you.

Equipment

- ☐ Large pieces of paper
- ☐ Pen or pencil
- ☐ Metre stick or measuring tape



Write down a trait that makes each person in your team unique. What about wearing glasses, having freckles or tongue rolling?



Check your key works by testing it with the whole group. If any statements are not clear or lead to people being grouped incorrectly, edit or improve your key.



Write each person's name at the top of a large sheet of paper.



Is your test accurate?

Look carefully at the people you are classifying – observing closely leads to more accurate classifications.



If a question or statement does not give the desired result, go back a step and change it.



Choose the first grouping for your classification key, such as 'Are they male or female?' Write down the question or statement and add the names of those people who fit into each group.



Write more questions and statements until they lead to an individual's name.

Refine each group of people by writing a new question or statement such as, 'What colour hair do they have?'

