

The uncertain recycling gate

Year 4 student investigation

Which mistakes does your recycling rule make?

My prediction

I think this will happen because

Two fair tests

What I changed	What I kept	What happened

My new case

Create an awkward object near the boundary. Compare two rules and name the mistake each accepts.

Explain and question

My evidence supports this claim. A case that could change my mind is

Use fictional data. Download your project before changing devices. On shared devices, turn remembering off and clear your work when finished.