

Science at Home

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Science is everywhere; and there are opportunities for science thinking around every corner. Below is a selection of classroom resources that explore some key science ideas:

- looking at chemical reactions
- exploring theories and ideas
- using observations and evidence
- recognising how things change to the environment over time.

These are designed for teachers to use in the classroom, but can be used by students and parents to explore key ideas in science.

Use the student URL to answer the questions and email or download your results.

Homemade smell remover (Level 5)

Students consider the potential for chemical change when a range of everyday substances are mixed. They use logical reasoning to work out the consequences of four pairs of reactions.

Crown of thorns starfish 2 (Level 5)

This resource provides opportunities to discuss observations and inferences that support ideas about an organisms adaptations.

Insect or spider (Level 3)

Students decide whether six animals are insects or spiders and use evidence to justify their answers.

Birds feet (Level 3)

This resource provides opportunities to discuss the evidence provided in a diagram that can be used to make inferences.

Published on *Assessment Resource Banks* (<https://arbs.nzcer.org.nz>)