# Stage 3 STEM Incursion

## The Encyclopaedia of Ugly Animals

### Outcomes

ST3-1WS-S

Plans and conducts scientific investigations to answer testable questions, and collects and summarises data to communicate conclusions.

ST3-4LW-S

Examines how the environment affects the growth, survival and adaptation of living things.

### Inquiry questions

How can we group living things?

How do the structural and behavioural features of living things support survival?

Describe how changing weather conditions in the environment affect the growth and survival of living things, for example weather conditions such as water supply affecting Ibis migration.

### Incursion description

Incursion workshop runs for 1 hour.

Group reading of selected pages of the picture book The Encyclopaedia of Ugly Animals by Sami Bayly.

Develop skills in scientific drawing and describing of adaptive structural and behavioural features using targeted pages from the book. Discuss how these adaptations support survival.