

Animal Adaptations Inquiry Task

Imagine that you are a reporter for National Geographic magazine. You have been asked to write a detailed information report to feature in a special edition of the magazine, dedicated to animals and their environments.

Task: Choose an environment and an animal that lives within that environment. Research the environment and the animal, present your findings as a detailed information report along with photo evidence of a scaled replication of this environment.

To complete the first part of this task (researching), you will need to apply an inquiry approach of gathering information. This involves:

- Developing questions to research about your animal and its environment
- Collecting information about your animal and its environment from a range of primary and secondary sources, and recording it (in dot-point form) using the graphic organiser provided
- Evaluating the usefulness of the information you have collected, and selecting which information will be included in your information report
- Communicating your findings, using scientific terminology, appropriate vocabulary and other visual representations of data (e.g. maps and diagrams).

To complete the third part of this task (presenting), you will need to have an understanding of how information reports are structured. This includes:

- Introduction – introduce and classify your animal and its environment
- Description – describe your animal (its features and adaptations) using paragraphs
- Conclusion – summarise the main findings of your report.

A planning sheet has been provided to help draft your information report. You may then wish to use a separate piece of cardboard or paper to present a final copy of your report, including some visual text such as maps and diagrams.