



STEAM – Save the Species Diorama

The theme to National Science Week is 'Species Survival'. It highlights the importance of science and innovation in ensuring the survival and thriving of different species in an ever-changing world.

The Challenge

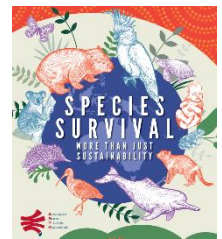
- Creating a diorama of a species in its habitat that shows how science/technology could protect it from dangers/threats (either man made or natural)

Allowed Materials

- Anything that can be safely used

Science Criteria

- Include a threat/danger to the species from a natural or man-made source
- Demonstrate how science/technology could help the species from this threat/danger



Tips and Ideas

- **Research a species that interests you**
- After one has been chosen, find **what dangers they face in their habitat**
- Research and answer, **what present or future solutions could help against this?**
- **Plan and draw a design** of your diorama before building
- **Write** what the **dangers it faces** and a possible **scientific solution** to this



Ideas and techniques

Submissions

- **Submissions will close at the end of Science Week (Sunday evening, 18th August)**
- **Send your diorama files to: carlos.milan@education.vic.gov.au**
- Written description of the issue/danger and solution for the species
- Planning stage diorama sketch
- Photo of completed diorama

