

Darwin and Evolution

Activity 2: Design a plant

<http://www.darwinproject.ac.uk/learning/7-11/darwin-and-evolution>

Suggested preparation

Presentation: Darwin and Evolution

<http://www.darwinproject.ac.uk/learning/7-11/darwin-and-evolution>

Film: Darwin and Evolution.

Professor Jim Secord helps us to understand Darwin's ideas on evolution

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How long will activity take?

- 15 mins

What do I need?

- Blank worksheet
- Coloured pens
- Pencils for labelling the plant

Using what you have learnt about how plants and animals have adapted over time to survive in their surroundings, consider what characteristics an imaginary desert or jungle plant might have.

What do I do?

1. Choose an environment – desert or jungle?

2. On the blank worksheet, design a plant that you think might be able to survive in your chosen environment.

Think about what a plant generally needs to survive and how those needs will require special adaptations to live in desert or jungle conditions.

Remember to label the different parts of the plant to show how it is suited to its environment.

3. Present your drawing to the class and explain your design.



Chosen environment:
Name of plant:
Discovered by:

