

**Learning Outcomes:**

Nature of Science	Students should be able to organise and communicate their research and investigative findings in a variety of ways fit for purpose and audience, using relevant scientific terminology and representations
Biological World	Students should be able to outline evolution by natural selection and how it explains the diversity of living things

**Task**

The director of the natural history museum Dublin wants to make an exhibit for First Years that shows how a modern organism is related to ancestral fossil organisms. The museum already has an exhibit on the evolutionary history of the horse, but it is intended for an adult audience. He asks you to research and make a display of the evolutionary history of another organism. You will need to explain how the modern organism's anatomy can be used to make inferences about its evolutionary relationship to the fossilized organisms. You will co-create success criteria with your teachers and peers.