



# Let's Investigate... Fossils

**Duration: ~60 minutes; Session size: ~30 pupils.**

## Session summary:

- Pupils are introduced to what fossils are and how they form and what they can teach us.
- Pupils are introduced to a life size replica of Tiktaalik, the fish with legs and our 400 million year old ancestor.
- In groups pupils identify body parts from a sabre tooth cat skull and an ichthyosaur skeleton that would make them effective predators.
- The class are broken up into four teams, and each team represents a different university. Each team is given a unique selection of real fossils, and each team member chooses a fossil to draw, measure and describe. We end the workshop by inviting someone from each team to present to the other "Universities" about the fossil they have discovered.



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We engage  
**We activate**

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