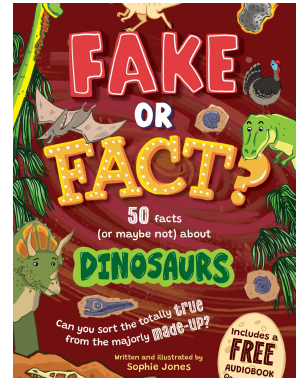


Titel:

Fake or fact – Dinosaurs

Författare:

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Comprehension Questions

Dinosaurs and Fossils

1. The word "dinosaur" means "terrible lizard" in Greek.
2. The name "dinosauria" was invented by Sir Richard Owen in 1842.
3. Fossils are imprints of plants, animals or animals' footprints that can form over thousands or millions of years.
4. Dinosaurs lived during the Mesozoic Era.
5. Yes. Dinosaur fossils have been found in Antarctica.
6. Modern birds are technically dinosaurs.

Extinction and Appearance

7. A mass extinction event caused by an asteroid impact ended the Age of the Dinosaurs.
8. Scientists found a likely impact crater near Mexico and minerals from space in the rock layer where dinosaur fossils stop.
9. No. Not all dinosaurs were covered in scales.
10. Scientists have discovered fossilised skin, feathers and fuzz.

Small and Famous Dinosaurs

11. The smallest dinosaur mentioned in the book was Oculudentavis.
12. It was about the size of a hummingbird.

- 13. No. The Velociraptors in the film were actually based on Deinonychus, which was much larger than a real Velociraptor.
- 14. They were based on Deinonychus.
- 15. Scientists believe real Velociraptors were covered in feathers.

Dinosaur Features

- 16. Tyrannosaurus Rex had sixty teeth.
- 17. Its bite could have crushed a car.
- 18. Triceratops had a beak like a parrot.
- 19. Scientists first thought its plates could flap like wings.
- 20. The plates probably helped cool the dinosaur down.

Giant Dinosaurs

- 21. Scientists believe Diplodocus could crack its tail like a whip to defend itself from predators.
- 22. Ankylosaurus means "fused lizard".
- 23. Scientists thought it was too heavy to support its own weight on land.
- 24. Brachiosaurus needed to eat around 1,500 kilograms of plants every day.
- 25. Mamenchisaurus had the longest neck.

Strange and Extreme Dinosaurs

- 26. Yutyrannus was the largest feathered dinosaur ever discovered.
- 27. Therizinosaurus had claws that were one metre long.
- 28. Scientists think Parasaurolophus could make loud trumpet-like sounds.
- 29. Spinosaurus was the biggest carnivorous dinosaur mentioned in the book.
- 30. Scientists believe young Tyrannosaurus Rexes looked like chicks, were covered in fluff and were about the size of a Border Collie dog when they took their first steps.

Activity 1 – Fact or Maybe Not?

- 1. Fake

2. Fact
3. Fake
4. Fact
5. Fake
6. Fake
7. Fact
8. Fact

Activity 2 – Dinosaur Word Match

1 – c

2 – e

3 – d

4 – b

5 – a

Lärarstöd

Centrala teman i boken

- Dinosaurs and fossils
- Fact and fiction
- Dinosaur discoveries
- Extinction
- Dinosaur adaptations
- Famous dinosaur species
- Fossil hunting
- Scientific investigation

Förslag på diskussionsfrågor

- Which fact surprised you the most?
- Which dinosaur would you most like to see in real life?
- Which "Fake" statement did you think was true before reading the book?
- Why do you think scientists continue to discover new dinosaur species?
- Which dinosaur did you find most interesting and why?

Förslag på fördjupning

Create a Dinosaur Fact File

Choose one dinosaur from the book.

Include:

- the dinosaur's name
- three facts from the book
- a drawing
- one interesting question for the reader

Extension Challenge

Choose one statement from the book that was labelled Fake.

Write:

- what the statement said
- why it was fake
- what the real fact was

This activity helps students practise reading comprehension, fact-finding and fact-based writing using information from the book.