

Lottie™

Super
SCIENCE



WHAT WILL BECOME A FOSSIL IN THE FUTURE?

Lottie is curious about the things around her today that might become fossils of the future.

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DORSET AND EAST DEVON
WORLD HERITAGE SITE



WHAT WILL BECOME A FOSSIL IN THE FUTURE?

Lottie is curious about the things around her today that might become fossils of the future. Can you help her sort out the pictures into what will and what will not turn into a fossil?

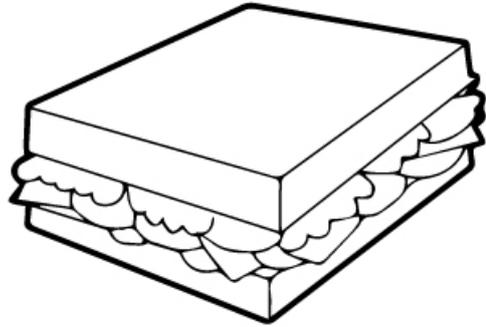
Clue: think about fossils you can find today, what do they all have in common?



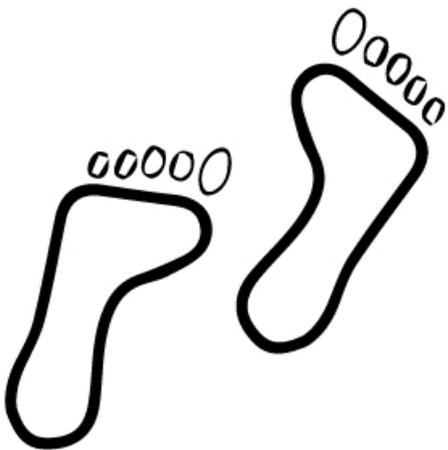
WHAT WILL BECOME A FOSSIL IN THE FUTURE?



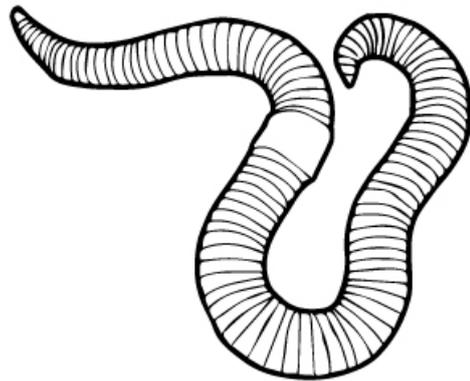
A TREE



A SANDWICH

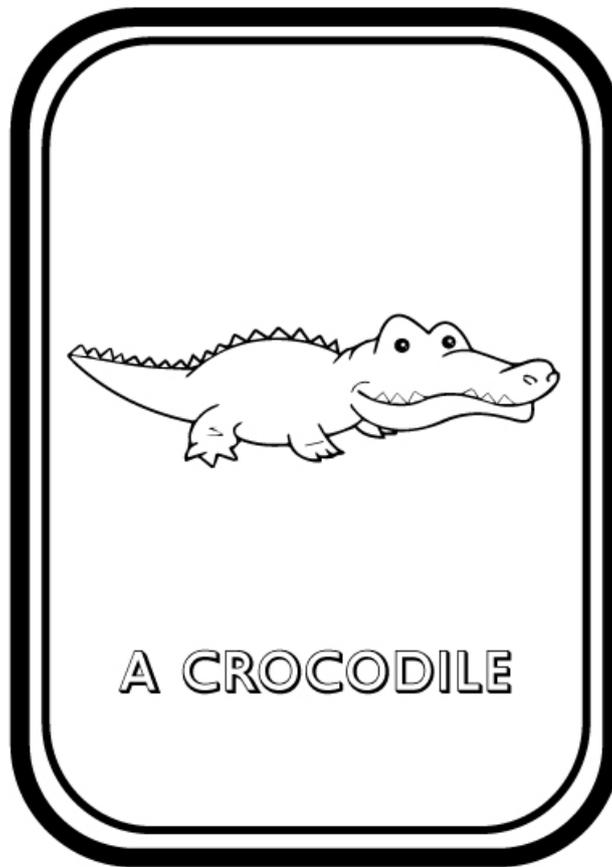


A FOOTPRINT
IN THE SAND



A WORM

WHAT WILL BECOME A FOSSIL IN THE FUTURE?



Answers:

- A sandwich will rot away to nothing.
- A worm has no hard body parts.
- The crocodile has a skeleton and the teeth are hard body parts that will become fossilised over time.
- The tree can become fossilised
- A footprint if buried very quickly can become a trace fossil

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