

## Newsround Science Facts

Hello. This is a weekly letter about what science related things have been going on that we found on the news. Me ( Marilia ) and Alex are both Science Ambassadors and this letter is sent to every class. Hope you enjoy!

### EARTHSHOT Prize

On the 17 of October, last week, 5 teams won the Earthshot prize. There were 5 categories: the restoration of protection and nature, air cleanliness, ocean revival, waste-free living and climate action. The 5 winning teams each got £1 million to carry on their research.

### MARS training

A group of astronauts created this simulation of what it would be like to go to Mars. They were actually in Israel! They were there for a month! They were trying to test how their bodies would react. The astronauts also had fake space suits!

### ROBOTS

A university in America created a robot called Leo. Leo can walk,run, skate and many more cool tricks!

## ANCIENT Invertebrates



This dog-sized scorpion is related to horse-shoe crabs and it was recently discovered by archeologists in South China. The team

who found it believe that the fossil is between 443 million and 419 million years old! Its scientific name is *Terropterus Xiushanensis*, it was a type of arachnid.

At one meter in length, the sea scorpion was 16 times longer than the scorpions we know today.