

# ***SCIENTRIFFIC***

## **CONTENIDO**

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### **FEACTURES**

- 5 The coldest star scientists have discovered so far is only as warm as a cup of tea.
- 6 Polyester fleeces are often made from recycled PET drink bottles. The bottles are crushed up, heated and then stretched out into polyester fibres.
- 12 Echidnas [and platypuses] are part of an exclusive group of animals called monotremes. A monotreme is a mammal that lays eggs.
- 14 Light pillars in the sky can be seen when light reflects off flat ice crystals in cirrus clouds.
- 18 Unlike human tongues that are made of muscle, the red-bellied woodpecker has a ponty tongue made of cartilage and bone.
- 22 Sand sculptors rarely use beach sand to make their creations, because it is too round from rolling around in the water.

### **Hands-on activities**

- 24 Sifting Through the Sand.
- 25 Sizing up Sand.
- 26 Storm in a Jar.
- 28 Open, Shut Them.

### **COVER IMAGE**

Find out which animals have a tongue like yours and discover just how useful some other animal tongues can be [pages 18-19]. Chase rainbows to the ends of the Earth [pages 14-17] and learn how to make the most impressive sand sculptures [pages 22-23].