# SCIENTRIFFIC

### **CONTENIDO**

## No. 75, SEPTEMBER-OCTOBER 2011

### **FEACTURES**

- 5 The stink produced by skunks is caused by chemicals that contain sulphur.
- 8 The fastest speed on record for a train is 581 kilometres per hour.
- The radio telescope at Parkes in New South Wales helped transmit pictures of the first Moon landing in 1969.
- While sea walnuts look a lot like jellyfish, there is a world of difference between these two types of animal.
- 14 Cellophane is made by extracting sugar-like molecules from the cells found in plants such as cotton.
- The masked lapwing defends its nest by faking an injury.

#### **Hands-on activities**

- 24 Pets and Gardens.
- Sticky Wheels.

Make a Moon Back Cover.

### **COVER IMAGE**

Take a ride through the history of rail transport on pages 8 and 9, before jumping on an express to Mars and exploring its geological wonders [pages 16-19]. Sink back into the depths of Earth's oceans to discover what makes comb jellies so different from jellyfish [pages 12-13].