

SCIENriffic

CONTENIDO

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FEACTURES

- 5 CSIRO has developed a robot truck called the 'hot metal carrier' that uses lasers to 'see'.
- 7 The white fluffy cloud trails you sometimes see behind aeroplanes are called contrails.
- 8 Wind instruments are separated into two groups — brass and woodwind — depending on how sound is produced.
- 10 The difference between a meteor and a meteorite is that a meteor burns up in the atmosphere (a shooting star), while meteorites reach the Earth's surface
- 12 Wood frogs can survive being frozen during winter. Their hearts stop and they appear dead, but they thaw out when spring comes.
- 18 It can take scientists up to seven years to find the right grain to turn into flour to make the bread for your sandwiches.

Hands-on activities

- 22 **Diy wind Instruments.**
- 24 **Marchmallow Waves.**
- 27 **Pizza Crust.**
- 28 **Nude Eggs.**

COVER IMAGE

This issue is packed with dinosaur stories. Find out about their colours (page 3), or bake their fossils into a pizza (page 24). Search for dinosaurs underground in our new cartoon, Midge Bristol investigates (page 33). Then, on page 39, enter a competition to win a robot dinosaur!.

- 36 Puzzles.
- 37 Crossword.

38 Competitions and free.

39 Kids bits.