

SCIENTRIFIC

CONTENIDO

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FEACTURES

- 5 Scientists have discovered a dinosaur related to *Tyrannosaurus rex* that was covered in soft feathers.
- 6 Sand comes in many colours and shapes... including tiny stars.
- 10 As New Horizons heads towards Pluto, it zips away from Earth at more than 58 000 kilometres per hour.
- 14 Hibernation is when animals' bodies slow down in winter; this is called aestivation when it occurs during the summer.
- 18 Rats don't just have a nose for food – they've been trained to sniff out dangerous explosives.
- 22 Some breeds of common farm animals are becoming so rare they could one day go extinct.

Hands-on activities

- 24 Spectra: Inventing and Designing.
- 27 Make your Own Shadow Puppets.
- 28 Share Some Cakes!

COVER IMAGE

Nudibranchs are some of the most colourful and diverse animals on the planet. Turn to page 12 to read more about these fascinating molluscs.

