

The Blue-Tongue Lizard Question

## Why do Blue-Tongue Lizards have blue tongues?

In this episode we discover that these lizards quickly 'flick' out their blue tongue when a bird or animal gets too close. Other animals see a sudden bright flash of colour which scares them and gives the lizard time to hide from danger. It's their secret superpower!

## Wonder some more ...

- **1.** What are a Blue-Tongue Lizard's predators?
- 2. What else do Blue-Tongue Lizards do to protect themselves from danger?
- **3.** Why do Blue-Tongue Lizards have a "third eye"?
- 4. What do they eat?
- 5. Where do they live?
- 6. How many different species of Blue-Tongue Lizards live in Australia?



## Time to explore...

- **RESEARCH & CREATE:** Look at photographs of Australian Blue-Tongue Lizard species and help children name and identify the different colours of their overlapping scales. Invite children to create a *'lizard scales collage'* using textured materials representing species colours (silvery-grey, dark brown, black, pink, cream, yellow).
- TALK: Use models of predators (kookaburras, large snakes, cats and dogs), rocks and small plants as props to facilitate a discussion about ways to help keep Blue-Tongue Lizards safe in suburban backyards. Ask openended questions to stimulate children's thinking and develop their sense of agency about the active role they can play in protecting animals in the natural environment.

## Read and wonder...

- 'Backyard' (2018) by Ananda Braxton-Smityh & Lizzy Newcomb
- *'Pink Tongue, Blue Tongue'* (2005) by Mark Gagiero & Kelvin Hucker
- *'The Lizard Gang'* (2006) by Kirra Liscia Somerville & Grace Fielding

Link to EYLF Learning Outcomes including 1.2, 2.4, 4.2, 5.1 and 5.3.



Quidget