Right animal, right home: answers and notes

What your child practised: matching animals to the habitats that suit them, and saying how their bodies help them live there (Year 2 science).

Page 1 · Warm up

The Arctic is **cold**. The desert is **dry**. A pond is **wet**.

Page 2 · Try it together

The empty bag feels **very cold**; the blubber glove much less. The fat keeps the cold out, like a polar bear's blubber.

Page 2 · A. Ring the habitat

frog: **pond** · camel: **desert**

Page 2 · B. Frog in the desert

Any one: its skin must stay **damp** and would dry out; no **pond** to swim in or lay its eggs in; **too hot**.

Page 3 · C. Body parts

long eyelashes → **keep sand out of its eyes**
wide, flat feet → **stop it sinking into the sand**
webbed feet → **help it swim fast**
thick fur → **keep it warm in the snow**

Page 3 · D. Right home?

fish in the desert ✗ · frog by the pond ✓ · polar bear in the desert ✗ · polar bear in the Arctic ✓

Challenge: No. Thick fur and fat keep it warm in the freezing Arctic, but in a hot desert they would make it **far too hot**. There would be no ice and no seals to eat either.

Watch out for

- **Wrong habitat** (polar bears with penguins). Ask "Is it hot or cold there? Wet or dry? What would it eat?"
- **"A camel's hump is full of water."** It's fat, a food store. Camels can go a long time without drinking, though.

Going further (5 minutes, no paper)

- **Pack for the trip:** "We're going to the Arctic. What do we pack to be more like a polar bear?" Then the desert.
- **In the game:** Chapter 4, Tiny homes, lifts a log to find the minibeasts living underneath.