

SCIENCE · GRADE 5

Classification of Living Things

Vertebrates, invertebrates and beyond

Vertebrate groups

Group	Cold/Warm-blooded	Skin/Cover	Reproduction	Example
Mammals	Warm-blooded	Hair/fur	Live young	Dolphin
Birds	Warm-blooded	Feathers	Eggs (hard)	Robin
Reptiles	Cold-blooded	Dry scales	Eggs (leathery)	Lizard
Amphibians	Cold-blooded	Moist skin	Eggs (in water)	Frog
Fish	Cold-blooded	Wet scales	Eggs (in water)	Salmon

Apply

1. A creature has hair, lives on land and gives birth to live young. Which group?
2. Name one feature that all five vertebrate groups share.
3. Are all animals vertebrates? Give one invertebrate example.
4. Why do scientists classify living things?

