SCIENCE · HABITATS AND ADAPTATIONS · GRADES 1–3

Animal Habitat Sort

Cut out twelve animals and glue each one under its habitat: ocean, desert, arctic or rainforest.



Name: _____ **Date:** _____

Glue each animal under its habitat.

Ocean	Desert	Arctic	Rainforest

✂ Cut out the cards on the dashed lines.

arctic fox	walrus	poison dart frog	octopus	sea turtle	polar bear
camel	toucan	roadrunner	sloth	scorpion	shark

Art © Kevin Coulston

SCIENCE · HABITATS AND ADAPTATIONS · GRADES 1–3

What Does an Animal Need?

Pick an animal and draw its habitat, showing where it finds food, water, shelter and space.



Name: _____ **Date:** _____

My animal _____ **Its habitat** _____

Draw your animal at home in its habitat.

Food: what does it eat?

Water: where does it drink?

Shelter: where does it stay safe?

Space: how much room does it need?

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SCIENCE · HABITATS AND ADAPTATIONS · GRADES 2–5

Animal Adaptations Match

Match seven animals to the adaptation that helps them live where they do.

Name: _____ **Date:** _____



An **adaptation** is a body part or a behavior that helps an animal live in its habitat.

Draw a line from each animal to the adaptation that helps it.

polar bear ●	● big eyes see in the dark
camel ●	● webbed feet push through water
duck ●	● sharp quills keep enemies away
giraffe ●	● thick fur and fat keep it warm
owl ●	● changes color to hide
chameleon ●	● a long neck reaches high leaves
porcupine ●	● a hump stores fat for long trips

Pick one animal. How would it do in a different habitat?

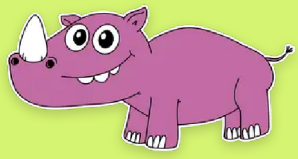
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SCIENCE · HABITATS AND ADAPTATIONS · GRADES 3–5

Physical or Behavioral?

Sort ten adaptations into physical (body parts) and behavioral (things animals do).



Name: _____ **Date:** _____

Physical adaptations are body parts, like a beak or fur. **Behavioral** adaptations are things an animal does, like sleeping all winter.

Write each adaptation in the right column.

colors that blend in | hunting at night | a long, sharp beak | flying south for winter | sharp claws | sleeping all winter (hibernating) | webbed feet | living in a herd | playing dead | thick fur

Physical	Behavioral

Name one adaptation people have. Is it physical or behavioral?

_____

_____

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SCIENCE · HABITATS AND ADAPTATIONS · GRADES 3–5

Design an Animal

Pick a habitat, invent an animal that could live there, draw it and label three adaptations.

Name: _____ **Date:** _____



My animal lives in the: ☐ ocean ☐ desert ☐ arctic ☐ rainforest ☐ grassland ☐ pond

Draw your animal in its habitat. Label three adaptations.

My animal's name _____

How do the three adaptations help it live there?

_____

_____

_____

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ANSWER KEY · HABITATS AND ADAPTATIONS · GRADES 1–3

Answer Key: Animal Habitat Sort

Answers for grown-ups. Some questions have more than one good answer.



Glue each animal under its habitat.

Ocean	Desert	Arctic	Rainforest
shark	camel	polar bear	toucan
octopus	scorpion	walrus	sloth
sea turtle	roadrunner	arctic fox	poison dart frog

✂ Cut out the cards on the dashed lines.

arctic fox	walrus	poison dart frog	octopus	sea turtle	polar bear
camel	toucan	roadrunner	sloth	scorpion	shark

Art © Kevin Coulston

ANSWER KEY · HABITATS AND ADAPTATIONS · GRADES 2–5

Answer Key: Animal Adaptations Match

Answers for grown-ups. Some questions have more than one good answer.



An **adaptation** is a body part or a behavior that helps an animal live in its habitat.

Draw a line from each animal to the adaptation that helps it.

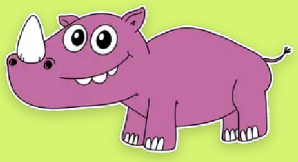


Pick one animal. How would it do in a different habitat?

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ANSWER KEY · HABITATS AND ADAPTATIONS · GRADES 3–5

Answer Key: Physical or Behavioral?



Answers for grown-ups. Some questions have more than one good answer.

Physical adaptations are body parts, like a beak or fur. **Behavioral** adaptations are things an animal does, like sleeping all winter.

Write each adaptation in the right column.

colors that blend in · hunting at night · a long, sharp beak · flying south for winter · sharp claws · sleeping all winter (hibernating) · webbed feet · living in a herd · playing dead · thick fur

Physical	Behavioral
thick fur	flying south for winter
sharp claws	sleeping all winter (hibernating)
webbed feet	hunting at night
colors that blend in	living in a herd
a long, sharp beak	playing dead

Name one adaptation people have. Is it physical or behavioral?

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