

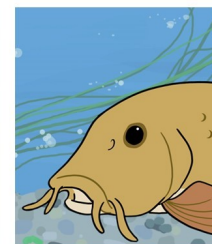
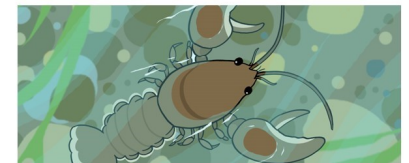


Week Two: Why are clean rivers important?

- Check out the various creatures that live in rivers and streams on our picture sheets. **Cut them out.**
- Create a **split view display** of life above and below the water.
- Use the **River Rescue** sheet to explore the issues that threaten freshwater wildlife.
- Add plant life, rock and a river bed to your display.
- Share online with **#WildlifeClub**

Extend your learning!

- A free downloadable e-book at www.livingworldeducation.com/explorers will give more information about the wildlife of streams and rivers with a short quiz!
- www.livingworldeducation.com/freshwater will give much in depth information about the species and conservation issues on this topic.
- You could write to your **local MP** to ask what they are doing to help conserve freshwater?

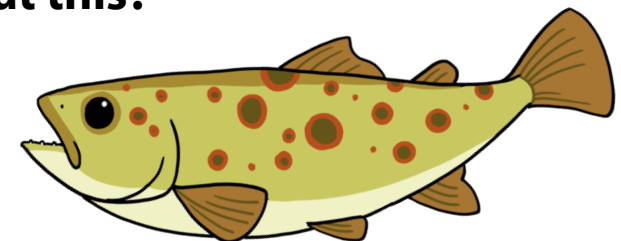


RIVER RESCUE

Our rivers are in great peril. Not a single UK river is classed as having overall good health. The wildlife living in and around them are threatened by a number of issues that include...

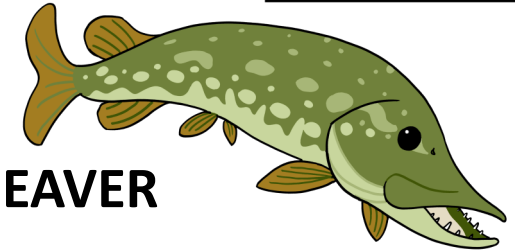
- **Pollution** from **untreated sewage** discharged in to rivers **poisons** wildlife.
- **Climate change** increases the water temperature, so water hold less oxygen.
- **Extreme weather:** Increased flooding disrupts wildlife and dry, hot periods result in low water levels (further impacted by water being drawn from rivers)
- **Habitat loss** from human developments.
- **Chemical nutrients** from some intensive farming cause **algal blooms** which **poison** waters and **removes oxygen**, killing aquatic life.

Have a discussion with your Wildlife Club. You will have a local Member of Parliament (MP) who you can write to. **You may wish to ask what they are doing about this?**

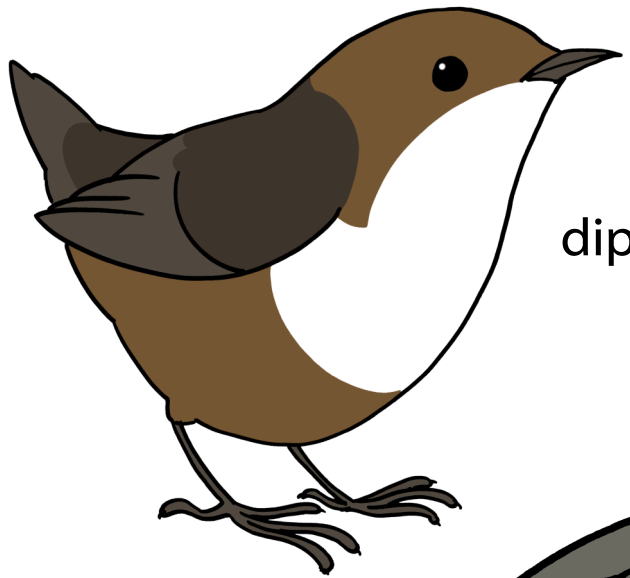


RIVER RESCUE

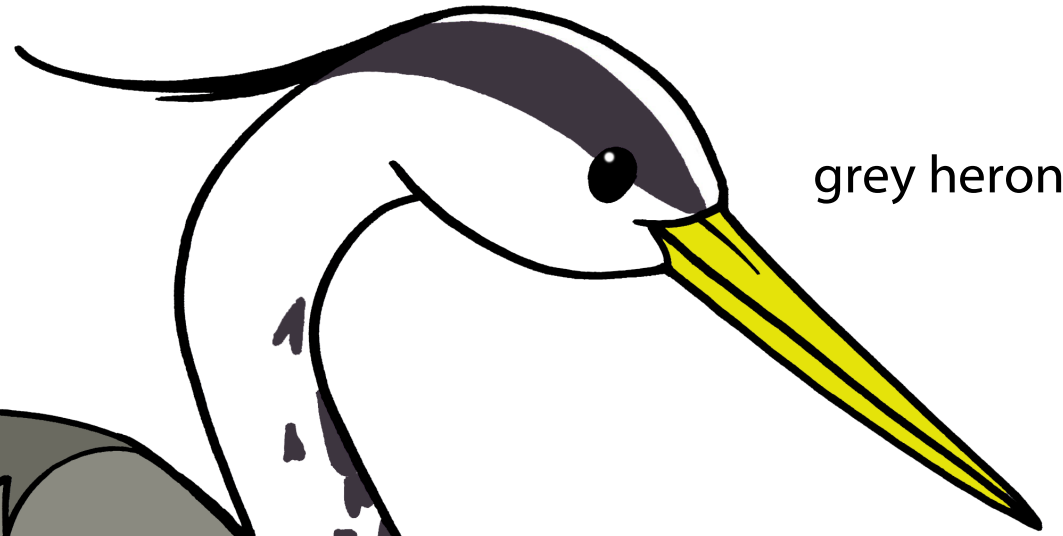
A	X	E	P	S	I	M	V	X	H
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Q	C	A	E	T	K	A	W	J	E
W	A	T	E	R	V	O	L	E	R
V	X	W	C	G	N	T	Q	M	O
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B	E	L	I	W	Y	E	S	O	F
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S	I	U	T	V	D	A	K	E	I
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- BEAVER
- CLIMATE
- CRAYFISH
- HERON
- MOORHEN
- OTTER
- PIKE
- POLLUTION
- REEDS
- TROUT
- WATERVOLE



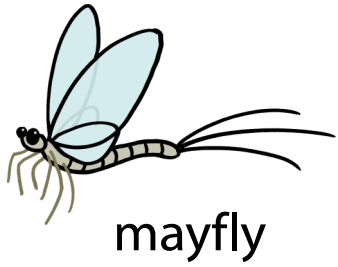
dipper



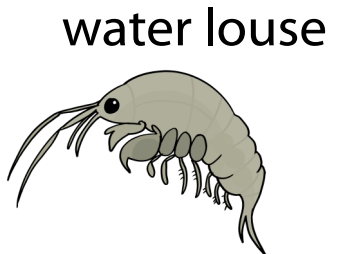
grey heron



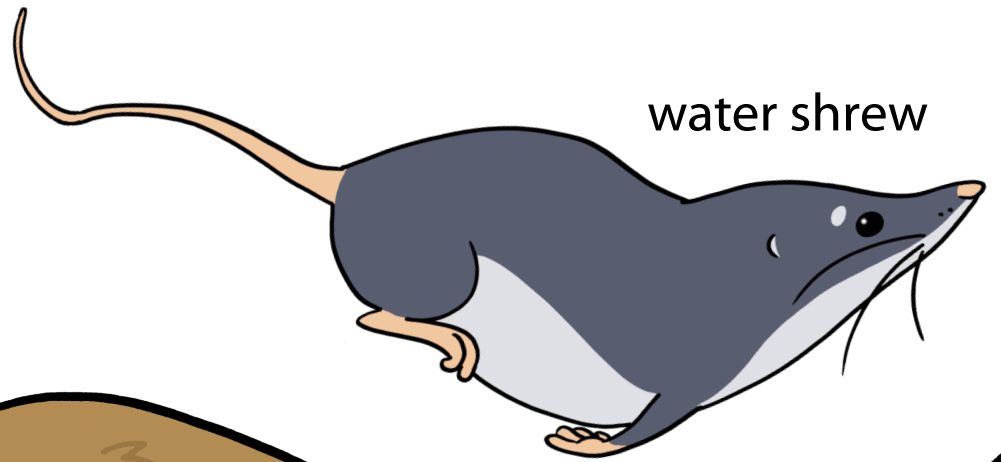
kingfisher



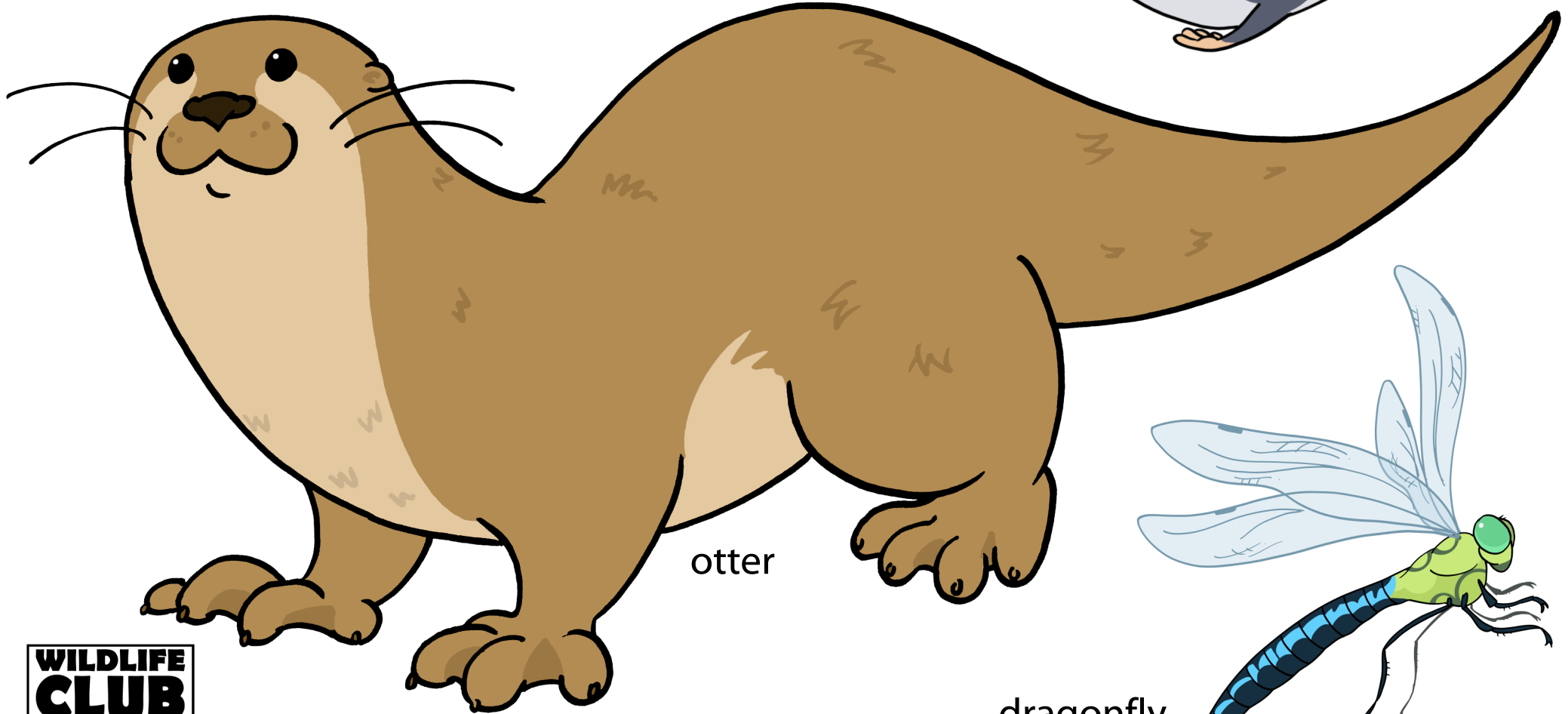
mayfly



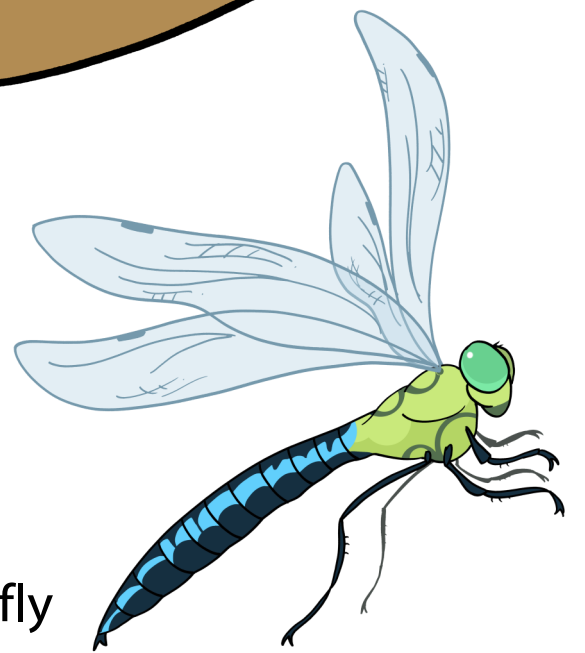
water louse



water shrew

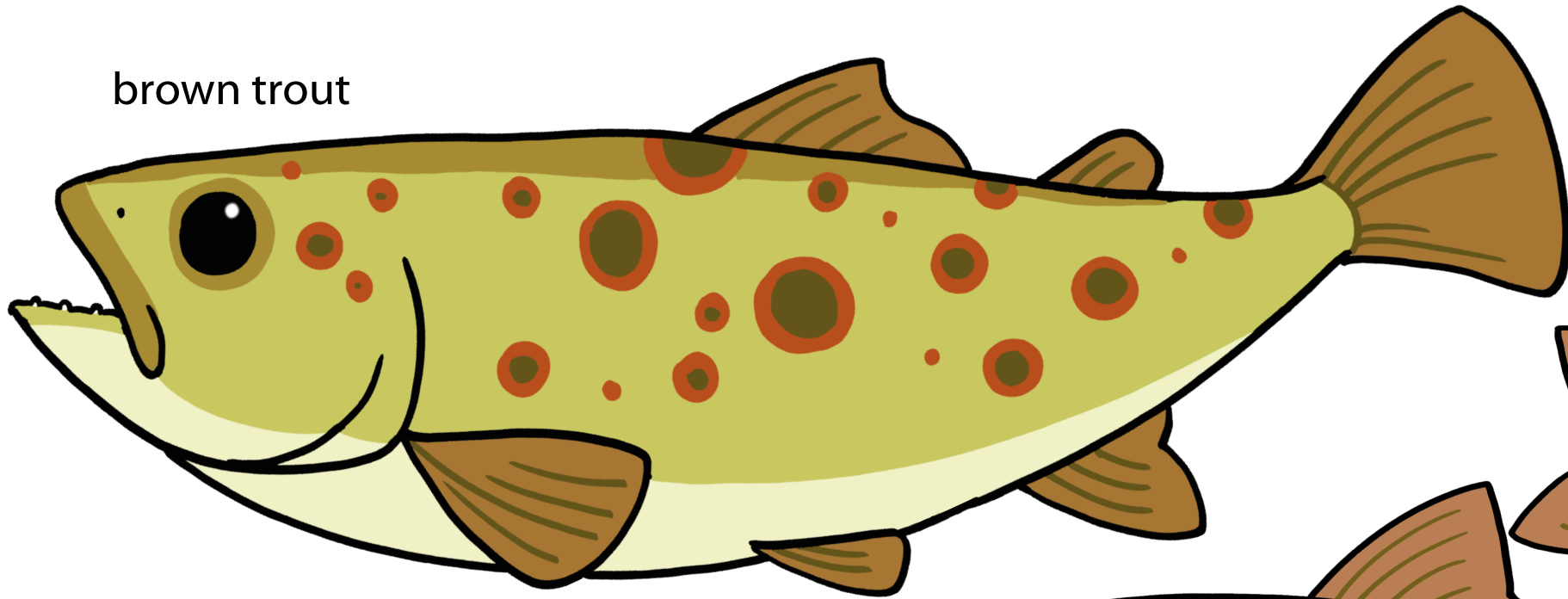


otter

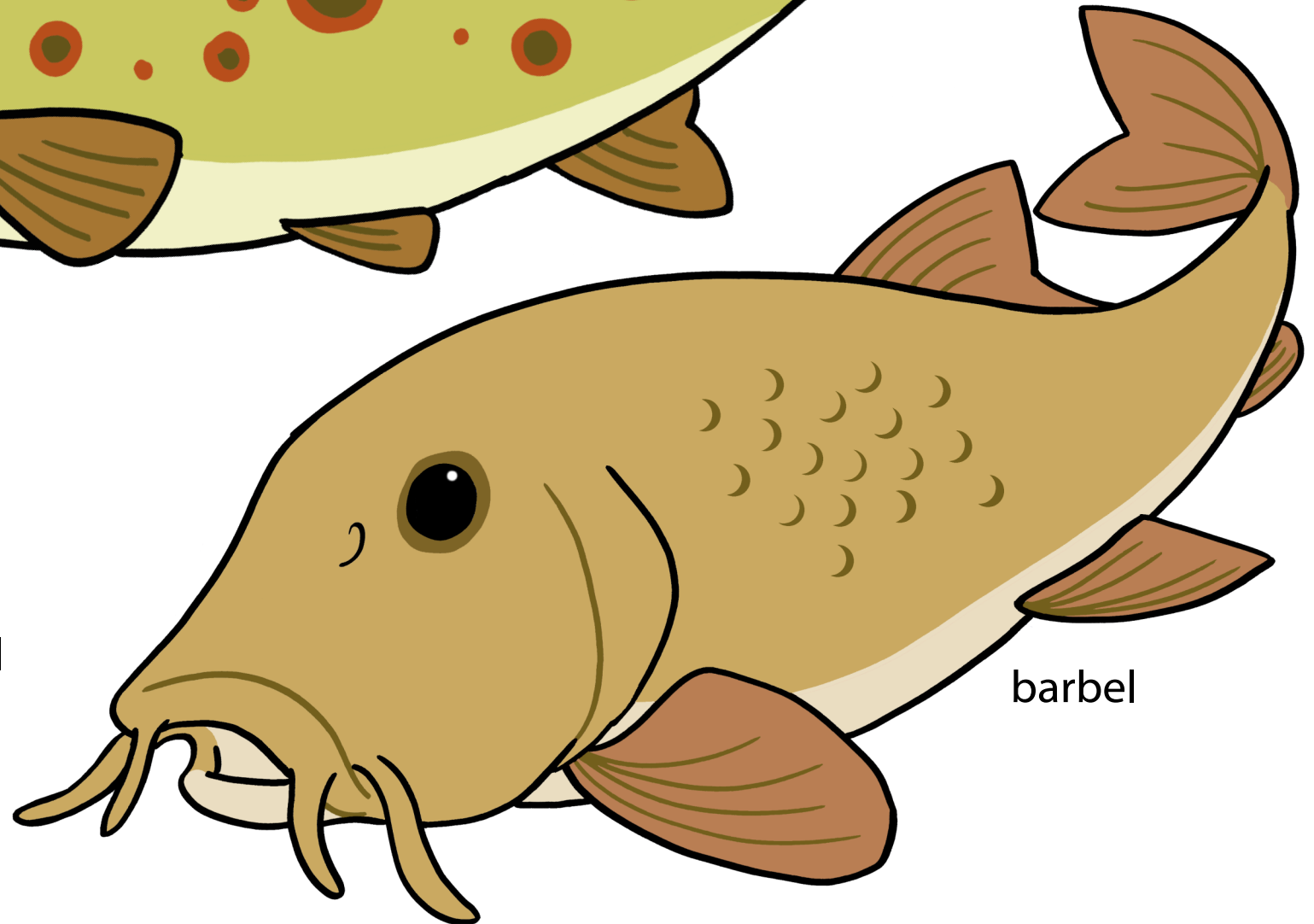


dragonfly

brown trout

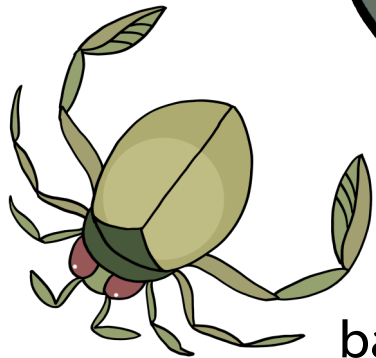


ramshorn snail

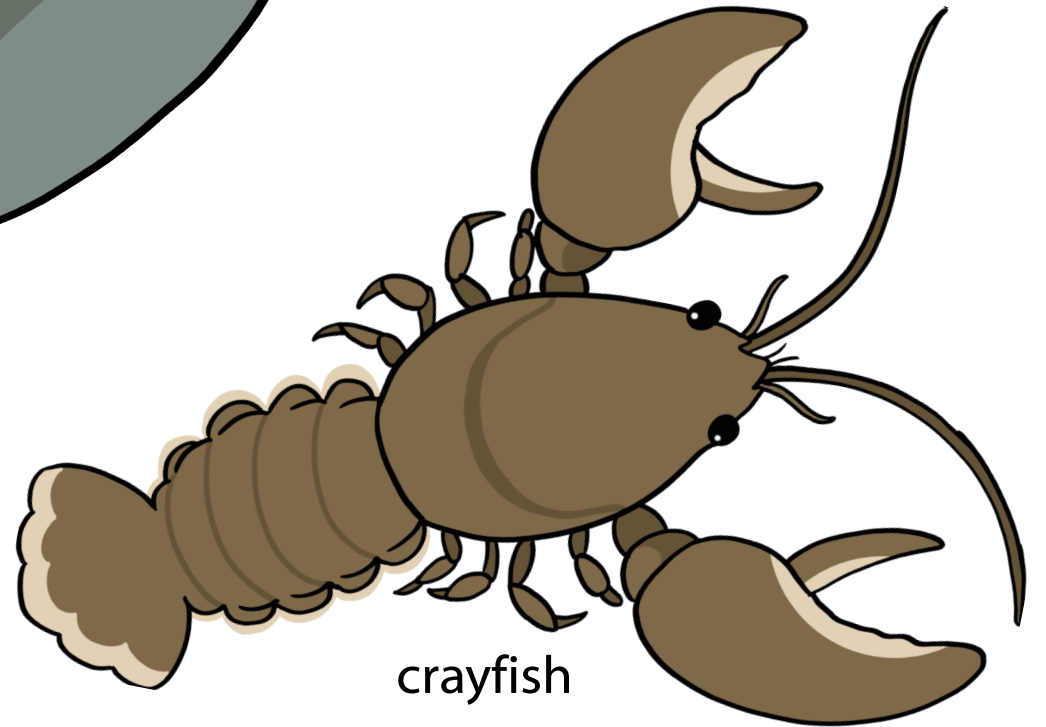


barbel

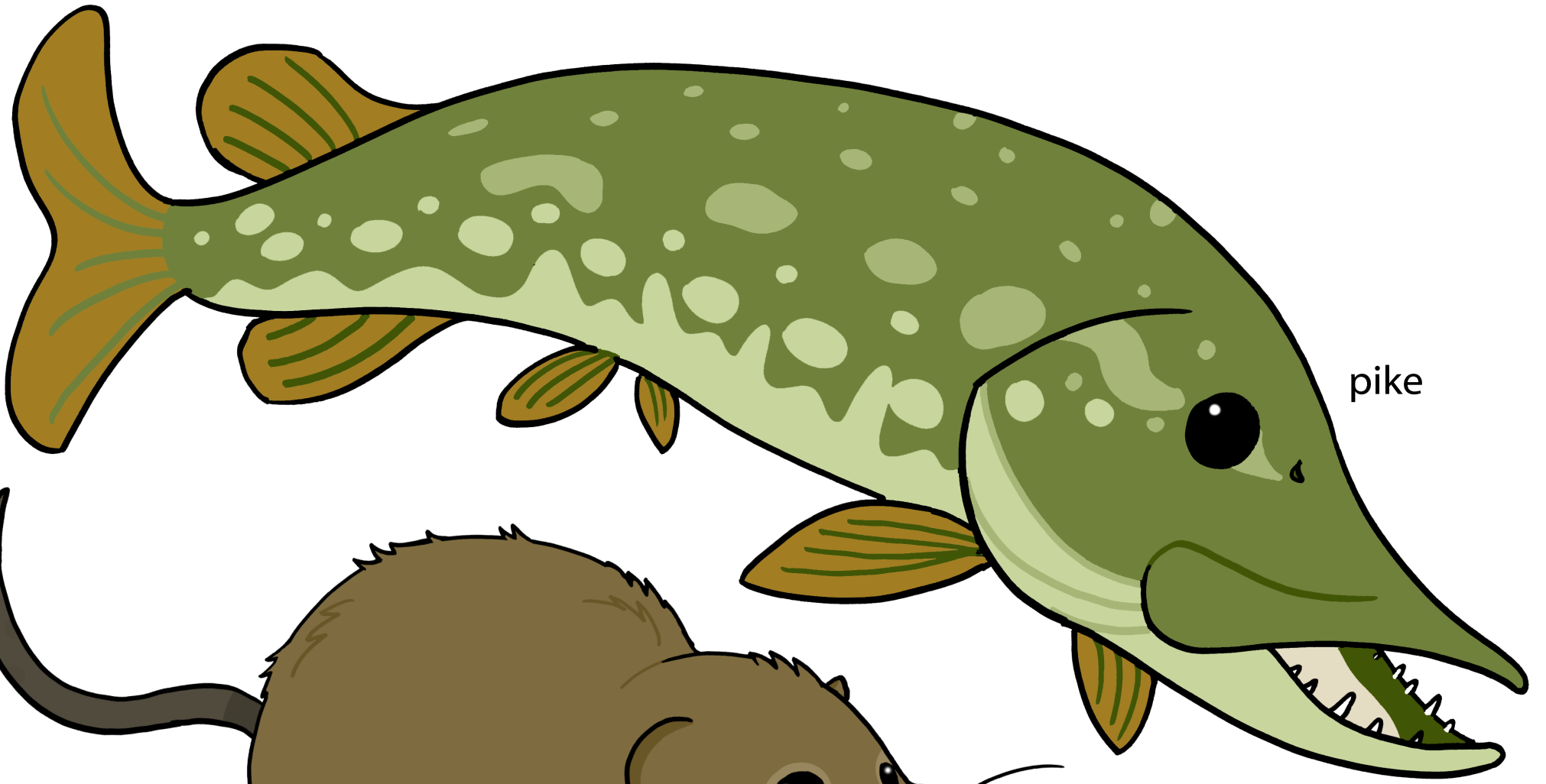
beaver



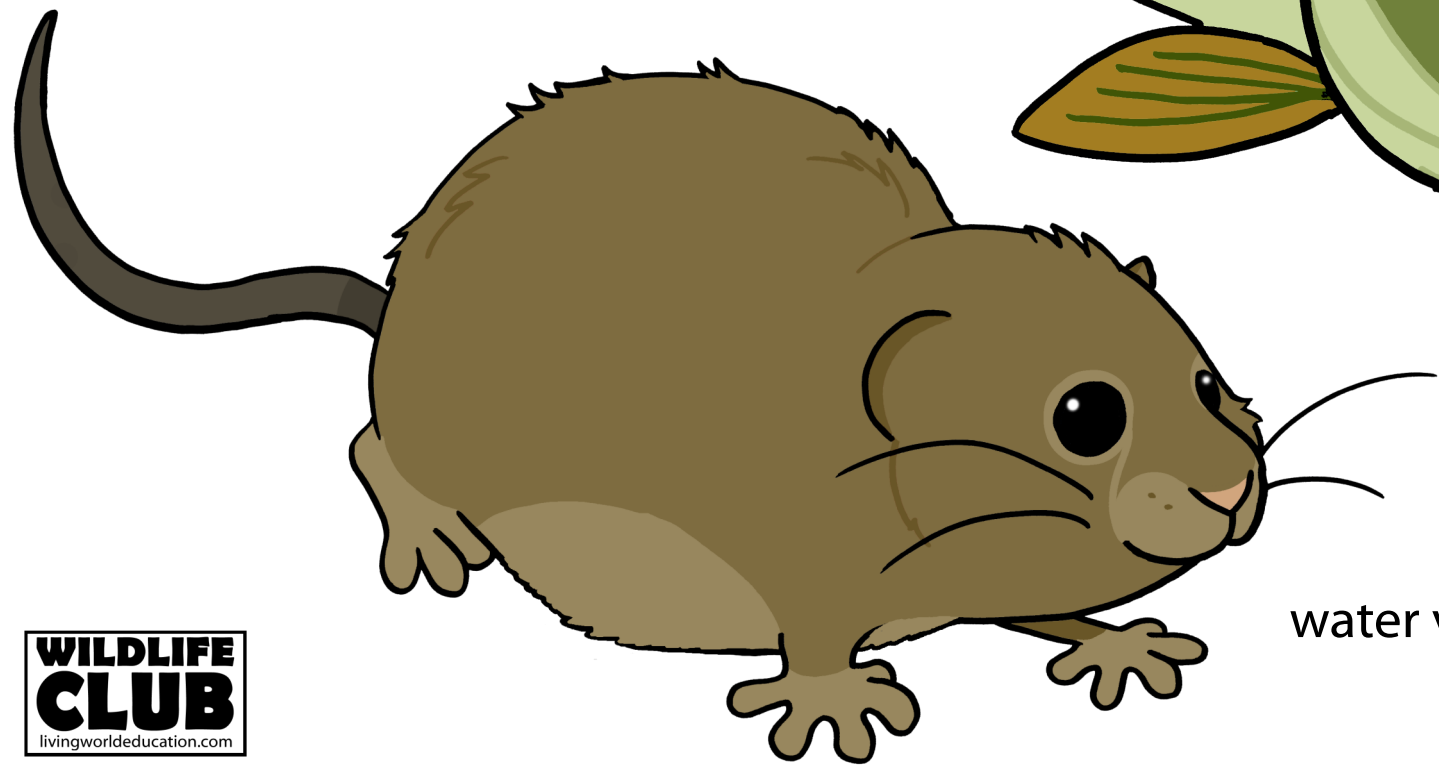
backswimmer



crayfish

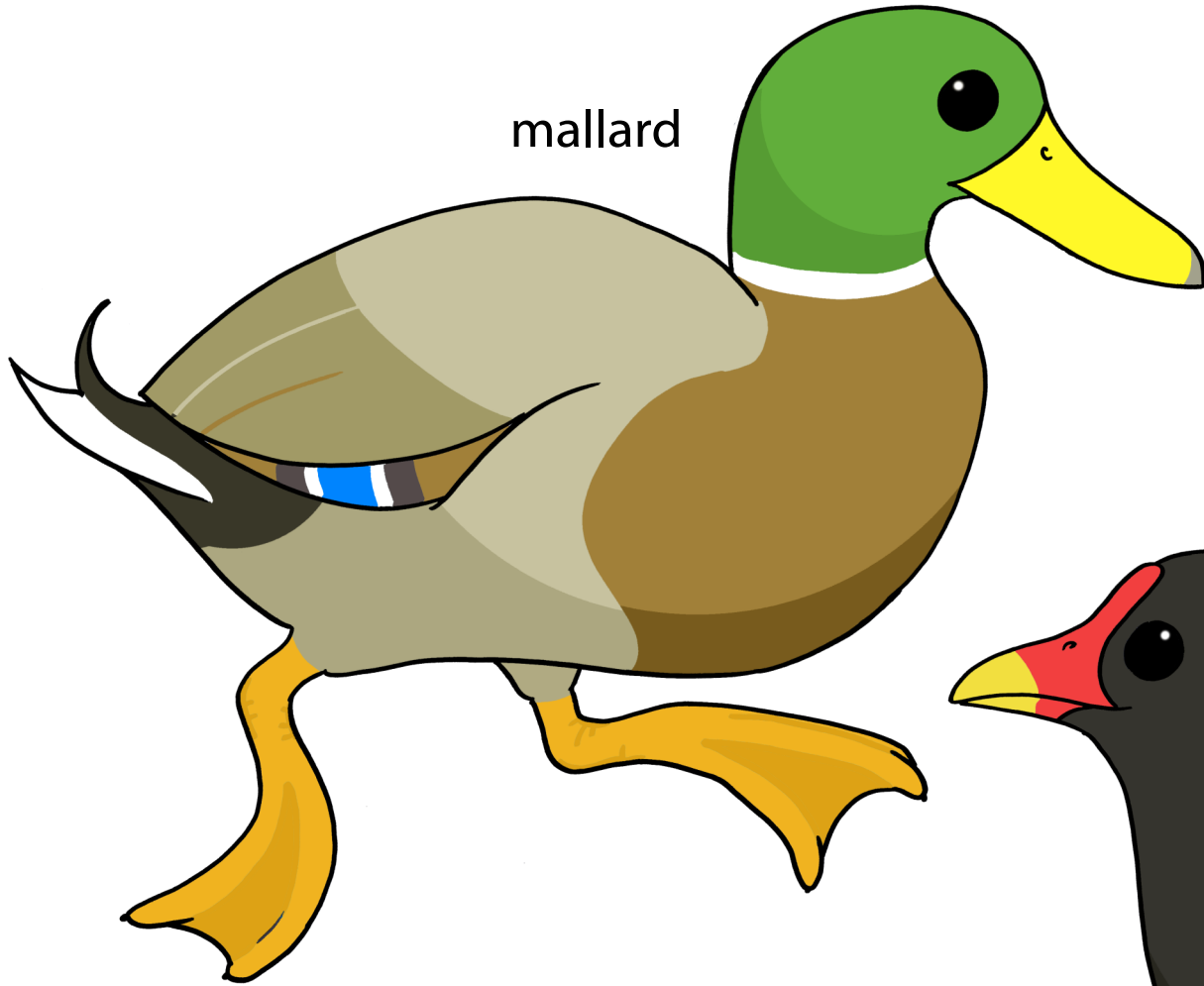


pike

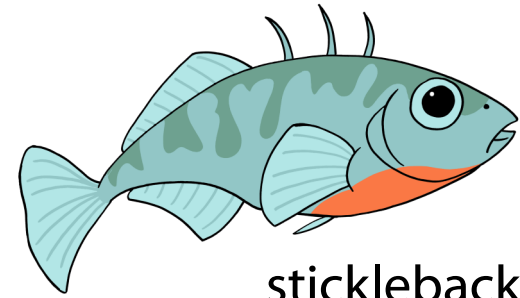


water vole

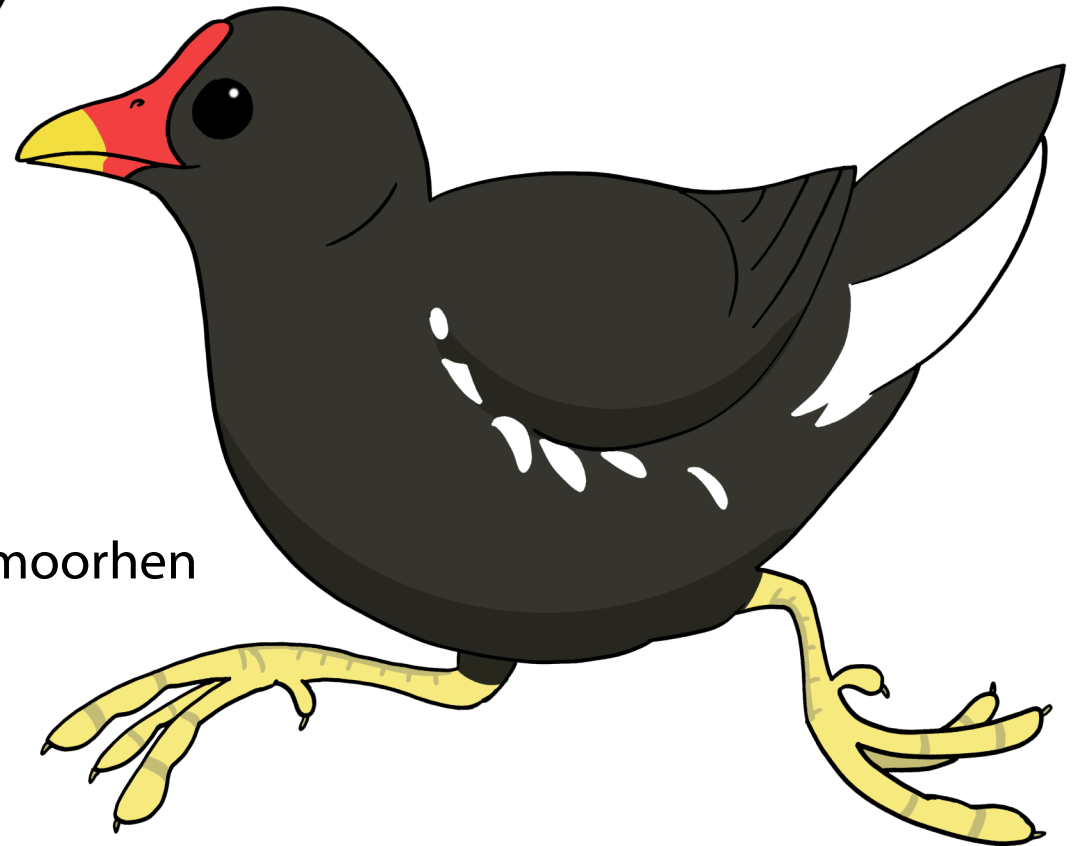
mallard

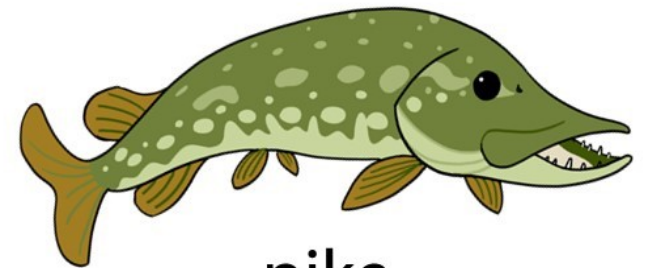
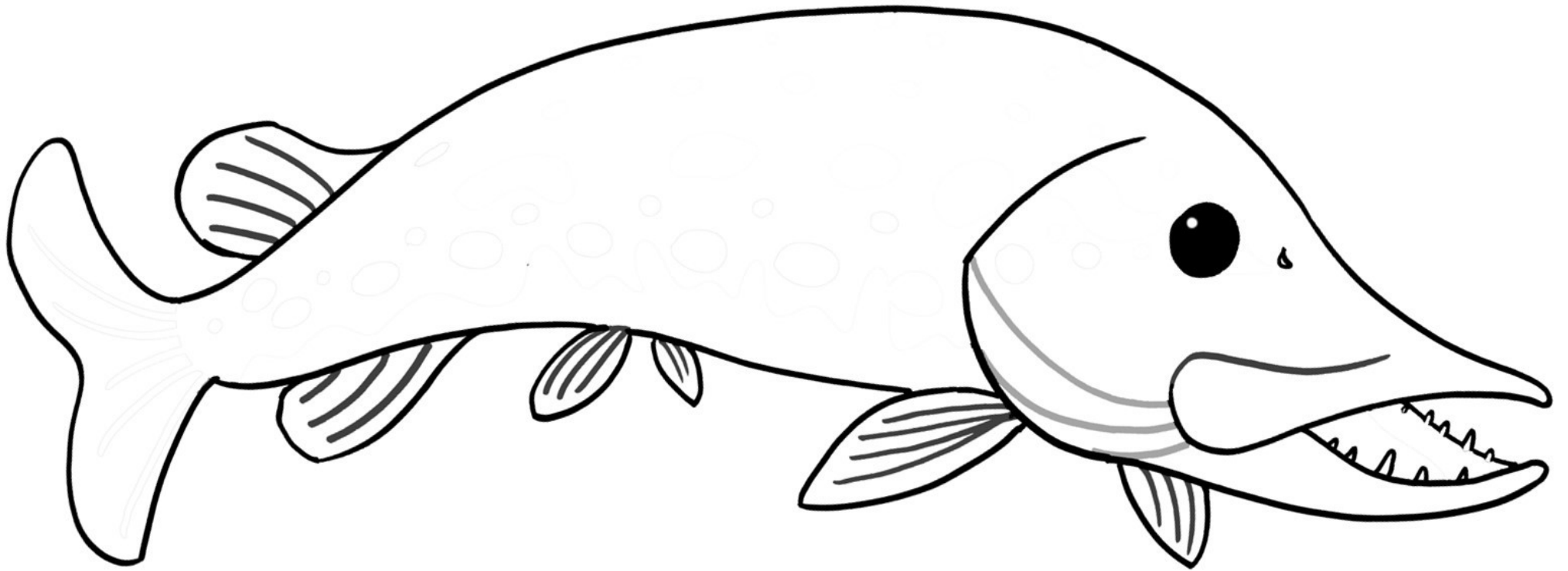


stickleback



moorhen



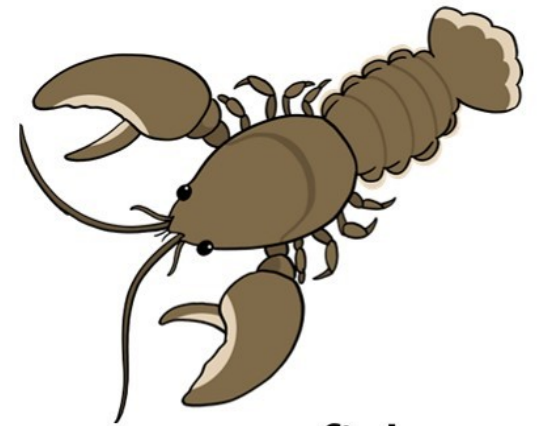
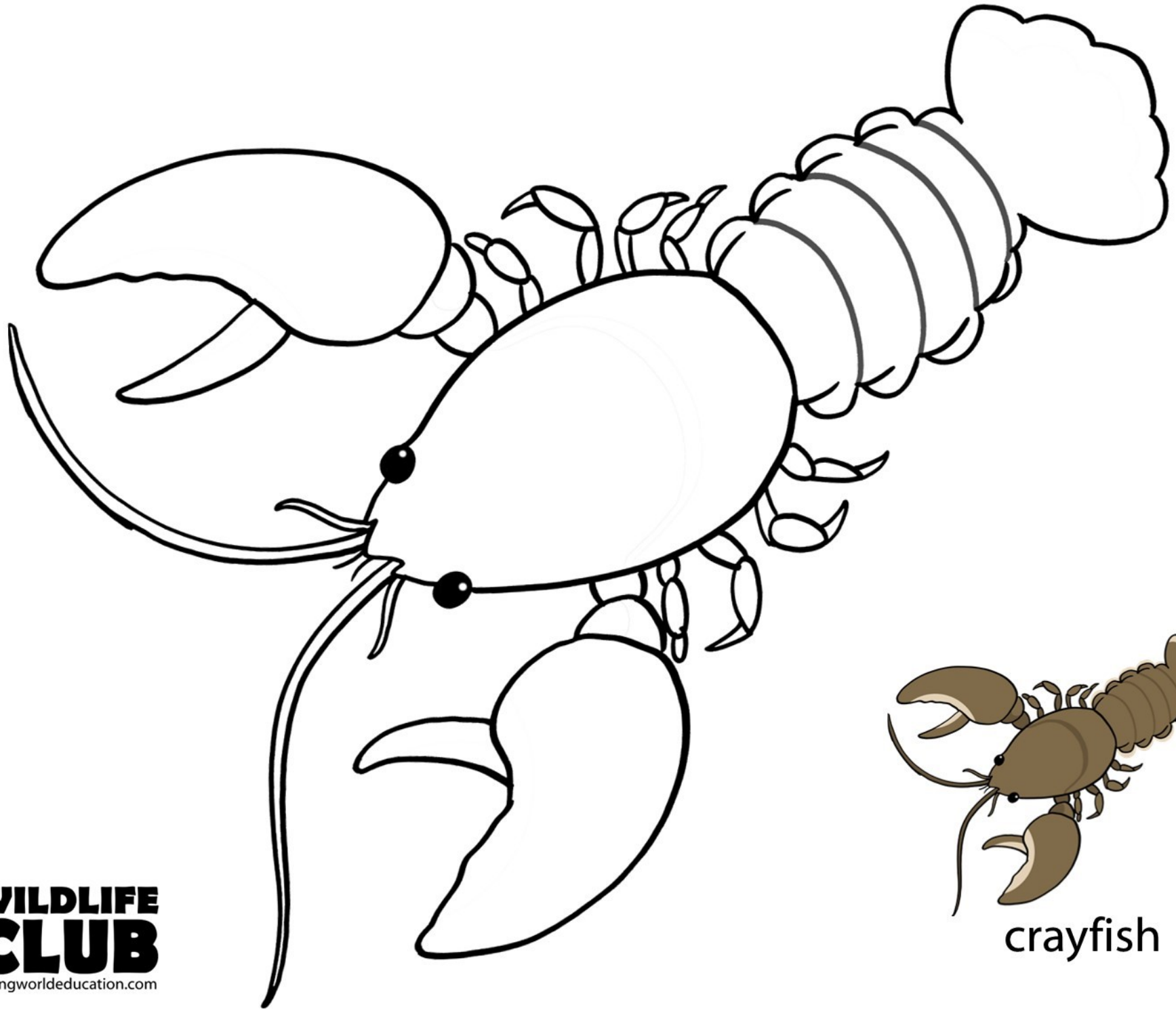


pike



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crayfish