



ACTIVITY 1

FISHY STUDY

I can identify and classify examples of living things, past and present, to help me appreciate their diversity. I can relate physical and behavioural characteristics to their survival or extinction. SCN 2-01a

As a young boy David enjoyed fishing in the River Clyde. Later in life, when he became an explorer, David made detailed scientific notes and drawings of the aquatic scenes of rivers, plants and animals. Part of this work involved catching fish and studying them in detail. Below is David's drawing of a sanjika, a type of fish which his friend John Kirk (a botanist and naturalist) recorded at Lake Nyasa.

TASK A

Identify the nearest river to your school and see if you can find out what kind of fish live there. You could even ask a local fisher to guide you on a visit to the river and to show you some fish.

TASK B

Now see if your class has what it takes to look after a fish. You could adopt a fish from a local animal shelter or adopt a brown trout from Clyde in the Classroom www.clydeintheclassroom.com

Create a study about the fish with detailed drawings and information. Here are some questions to get you started:

1. What kind of water does your fish live in?
2. What food does it eat?
3. How long is the fish?
4. What colour is the fish?

Have a look at what's happening to ensure the Clyde is clean and healthy: <https://www.keepsotlandbeautiful.org/upstreambattle/>



Observations Concerning Lake Nyasa Including a Pencil Sketch of a Fish Called a Sanjika
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