



Term 2, Lesson 2

Introduction to Citizen Science

Learning Objectives:

1. Define citizen science;
2. Create a conservation action plan for freshwater turtles, with a focus on citizen science.



Photo credit: Dr. James Van Dyke

Citizen Science

Citizen science refers to the involvement of the public in scientific research, usually by collecting data.

Citizen science can provide scientists access to large amounts of data, that would otherwise be difficult or expensive to collect.

Citizen science can promote a sense of community and empowerment as participants see the results of their contributions



Conservation Action Plan

Conservation action plans are strategic documents that outline specific goals, objectives, and actions aimed at protecting and preserving biodiversity, ecosystems, and natural resources.

Conservation action plans are used to guide and coordinate conservation efforts, allocate resources effectively, and monitor progress towards conservation goals.



Classroom Activities

Activity 1 -

- In groups, develop a simple conservation action plan to address one of the threats to freshwater turtles.
- Consider awareness campaigns and community involvement in your action plan.

