

# Citizen science



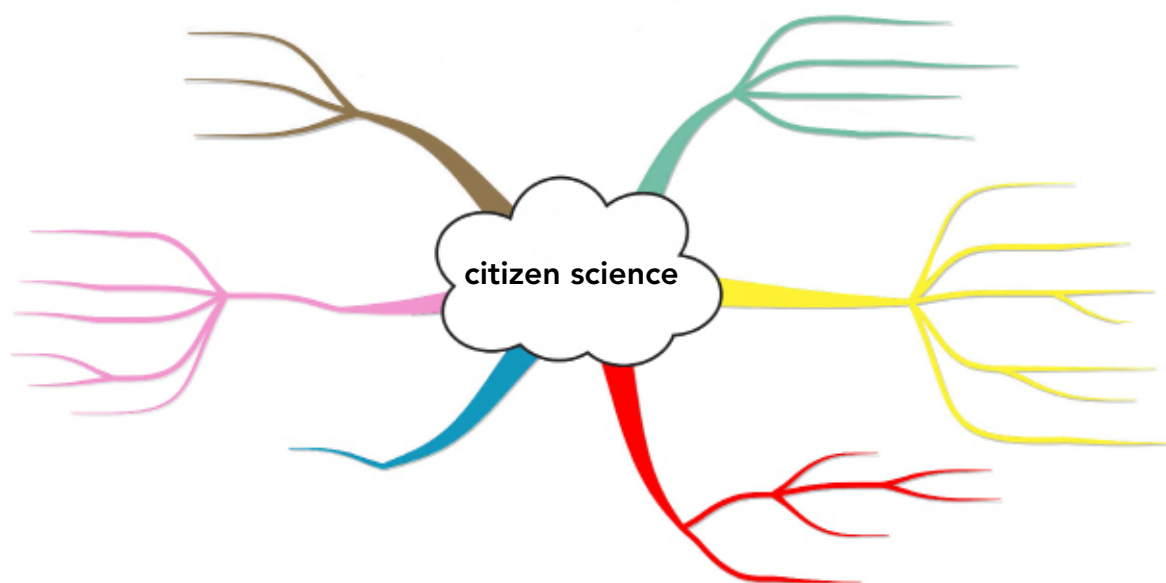
## DID YOU KNOW?

Citizen science can also take the form of a game. 'FoldIt' is a puzzle game about protein folding. In 2011, people worked together and solved a puzzle that had been unsolved for fifteen years. It took them ten days.

Science is not just for people in white lab coats. In fact, you can participate in scientific research projects today.

## EXERCISE 1

Complete the mindmap.



**EXERCISE 2**

You are going to experience what it is like to be a citizen scientist! Choose one of the four projects below. Make sure that no one in your group has chosen the same project.

- 1 Chimp-and-see  
<https://www.zooniverse.org/projects/sassydumbledore/chimp-and-see>
- 2 Seabird Watch  
<https://www.zooniverse.org/projects/penguintom79/seabirdwatch>
- 3 Galaxy Zoo  
<https://www.zooniverse.org/projects/zookeeper/galaxy-zoo>
- 4 Whales as individuals  
<https://www.zooniverse.org/projects/tedcheese/whales-as-individuals>



**Step A**

Gather information from the website to answer the questions below.  
What is the goal of the project?

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Why is this important?

.....

**Step B**

Try out how it works. You don't have to create an account or sign up. Ask your teacher for help if you are having trouble. Take notes on the following questions:  
What do you need to do?

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Is it easy / difficult? Why?

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Is it fun to do? Why?

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Is there something that could be improved?

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Would you work on this project again? Why?

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**Step C**

Now present your findings to your group. Make a short presentation (1-2 minutes) in which you explain:

- 1. What the project is about
- 2. What volunteers do
- 3. What your experience was
- 4. If you recommend this project to others and why (not)
- 5. What you have learned