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IN-CLASS ACTIVITY - Citizen Science Website Evaluation Instructions

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IN-CLASS ACTIVITY

Citizen Science Website Evaluation Instructions

OBJECTIVE

Evaluate Citizen Science Websites: Rapidly explore and evaluate one citizen science website, focusing on key aspects such as usability, engagement, and scientific credibility.

Instructions

1. In pairs or individually, visit the citizen science website provided and spend 30 minutes interacting with it as a participant.
2. Evaluate the website based on the following set of criteria:
   - Ease of navigation
   - Clarity of instructions
   - Enjoyment
   - Perceived scientific credibility
3. Prepare a brief summary highlighting the strengths and weaknesses of the chosen website based upon this set of criteria and any constructive feedback.

Whole Class Discussion

1. Students share their evaluations within small groups, discussing commonalities and differences in their assessments.
2. What might be the potential impact that this project has on public engagement with science?
3. How much of an impact do you think this work might have within the actual scientific field it comes from?
4. Could this work be done by AI? Should it? Why or why not?