

Conceptual Article

Open Science Education with Household Stuff

Kshitiz Khanal

What will the paper discuss:

- Open Educational Resources and Open Educational Practice
- Gaps in how science is taught
- How could those gaps be addressed
- Using household stuff to teach science
- Developing a model to create OER for teaching science
- Next steps for the project (testing out the model and updating)

Notes

Beginning

What are OER? What are some challenges in OER adoption?

Theories of Science Education

Constructionism by Seymour Papert