

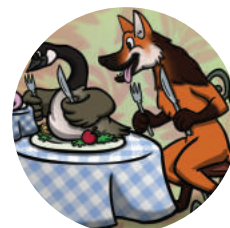
INTAKA ISLAND EDUCATION ACTIVITIES

GRADE 6

FUN WITH FOOD WEBS

Topic: Ecosystems and Food webs

Activity: In this activity, learners will search for the plants and animals that are found in our ecosystem. They will identify the producers, the consumers and the decomposers, and then build their own food web. They will get to understand the important role that each organism plays in the ecosystem and that they are also dependent on their non-living environment



WATER PURIFICATION

Topic: Importance of wetland, clean water

Activity: Learners will be taken through the importance of wetlands, how they function and why clean water is important to us. Learners will also be taken through our Sustainability classroom to see how Intaka saves water. They will then build their own sand filters through materials found on the island, and put it to the test.



READY FOR RENEWABLE

Topic: Electricity, renewable ways to generate electricity

Activity: A quick introduction on where electricity comes from before learners will look at different house hold appliances and calculate the amount of electricity it uses. The negative impact on the environment will be discussed and learners will investigate renewable ways to generate electricity that Intaka Island is currently using.

