

MODULE #4

Engineering Challenge

Build A Floating Vessel Out of Recyclables

Take a week and collect all the used plastic bottles you can find.

Build a floating vessel and sail them in any body of water from large to small: a tub, in a stream, in the ocean, and report back on your results.

How long did your vessel stay afloat?

How fast could your vessel travel as compared to a leaf going the same direction?

What does your vessel look like?

How did you shape your vessel to create the best results?

Send pics of your results to Eco Hero Kids for your Engineering Badges.

