

WHAT'S IN MY BAG?

A data sheet

a key for science! This tells us where samples were taken



Medical gloves

When doing science we always wear gloves - for our safety and so we don't contaminate the samples



a spray bottle with cleaning solution

eDNA is not just in the water, it's all around us! So we need to clean the area where we'll work before we do any science, so that our samples only have eDNA from the sea and not ourselves or our boats

3 test tubes

with a liquid solution inside. Each piece of cotton from inside the Metaprobe goes into one of these. The liquid preserves the eDNA in the cotton.



One *Metaprobe*

This black sphere was 3D printed, and protects the cotton while in the water

Inside the Metaprobe, are three rolls of gauze hugging three pieces of cotton. The cotton is what collects the eDNA.

