UX Report

Due to the nature of our game being aimed at younger children we ran our tests on individuals our age and asked them to keep in mind the nature of our website and who our target audience is. We ran our tests twice with a group of 5 individuals.

The first set of tests were ran was once we had a the prototype working but we had issues with the filters and didn’t fully have the JavaScript running. The feedback we received from everyone was consistent to the errors we were experiencing ourselves. This included:

* Some fish would not display the information tab once clicked
* Some images would not appear when the information tab was opened
* The species would leave the page and swim over the map of MA

We also received feedback that the page should probably have some sort of instructions when it was loaded to guide the experience of the user. This was taken into account and was why we added the information tab describing how to use the website when the page was loaded. Another piece of useful feedback we received was to have more interesting species. When the test was performed the only species we had were the Blue Shark, Bonito, Lobster, Blue Crab, Cancer Crab, and Bluefin Tuna. We took this feedback into account through adding the echinoderms filter which have species such as the Long Armed Brittle Star, Sea Cucumber, Sea Urchins, as well as adding more interesting fish such as Monkfish, American Eel and Cusk.

The second stage of testing was run with a group of 5 different individuals. We made sure to explain to them who the target audience for the website was. Our feedback from our second stage of testing was much better than the first. Our website was much more fully developed by this stage. Some of the feedback was:

* Some users had issues with the loading time of their website
* Users thought we could add more information to the pop-up bar as well as more species
* Some users believed the design could be more visually cohesive from the glossary to the website homepage.

We took this feedback into account and added more information to the glossary and to the pop-up information tab. In terms of making the website home page and glossary more visually cohesive we changed the background of the boxes in the glossary to match the homepage theme. However we decided to keep the background of the glossary as the image of the fish as we thought it made the page a little more interesting and was still on theme.