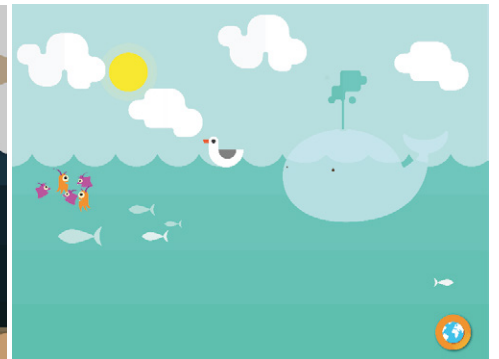
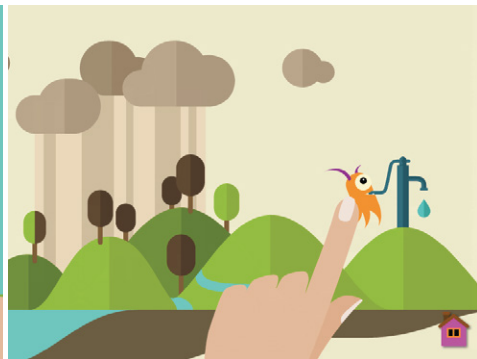
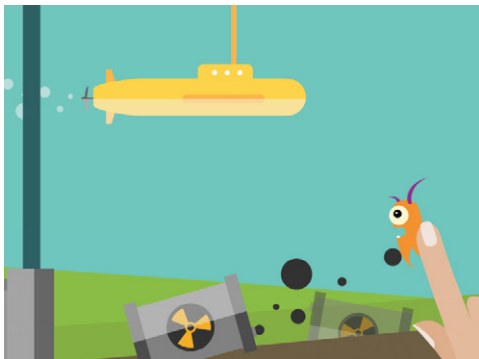
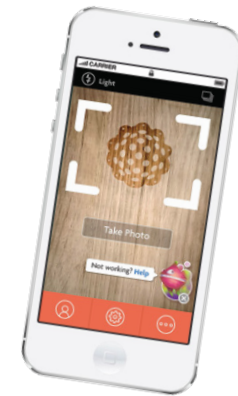


## Art & Science App Development Spring / Summer 2015 Paid Internship

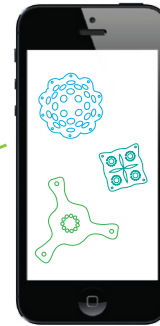
Work with Openlab Research Group, Alliance Data & Epsilon to create an interactive app system for the Oceanic Scales art and science puzzle system. We are looking for talented programmers, app developers, and designers to assist with the creation of a new education based app for elementary and middle school students. Experience with Augmented Reality systems, gaming or Ipad / touch screen app dev is a plus. Please contact us at the email below with details about your experience, interests and availability. Please include a copy of your resume / CV and any links to past work.

Deadline for submissions: May 4th, 2015

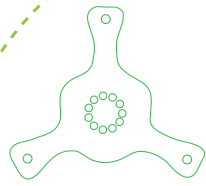
Internship contact: [info@oceanicscales.com](mailto:info@oceanicscales.com)



## Mobile App System for Oceanic Scales Initial Architecture Map

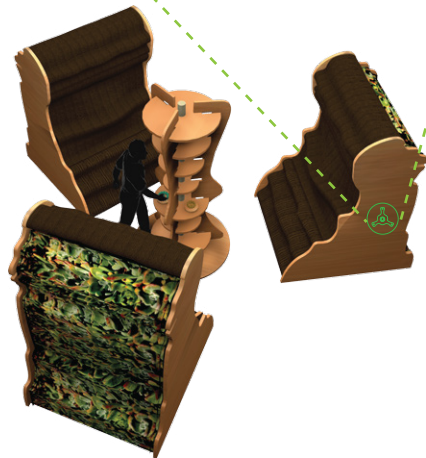


### Augmented Reality Info system for Oceanic Scales Art & Science Puzzle



Clues will be left at Info points marked by various laser cut phytoplankton forms such as the one seen above

Using the onboard camera, users can make the invisible visible seeing through their mobile device and revealing a layered world of knowledge related to phytoplankton and various clues explaining Oceanic scales



### Tomagotchi Style "Phytogotchi" Game

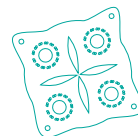


Builds:  
empathy  
knowledge  
connections  
systems  
thinking



Based on original Tomagotchi principles / simple cause & effect scenarios:  
Users control Food Temperature Air / Water quality, etc. & phytoplankton thrive accordingly. Growing from single cell to blooms w/ badge system for various levels achieved

### Educational Curriculum & Lessons for Elementary & Middle School Students & Teachers



S T E M

Using Core Curriculum / Next Generation Science Standards we've developed a series of lesson plans & "Planktoids" for elementary & middle school students about their role in maintaining a balanced ocean ecosystem.  
Downloadable as PDF's