**Please make a google copy of all the materials you choose to edit/use: Go to File->make a copy. This includes the links to the Notebook, worksheet, collecting data, and scientific investigation.**

**Also if you choose to use any of these materials please email:** **aengland@padillabay.gov** **and let Annie know what you are using and how many students you're sending the materials to.Thanks!**

**Kids on the Beach**

**Overview**

Kids on the Beach is a hands-on program that has students doing real science and investigating the nearshore marine environment! Over the course of four days you will explore Padilla Bay and the non-native *Batillaria* snail. This program is designed for you to do one 30 min unit a day.

**Day 1/Unit 1: Introduction to Padilla Bay’s Food Web**

**Instructions:** Watch the video and follow along in your student notebook.

**Video:** [**Day 1 Annie.mp4**](https://drive.google.com/file/d/1khWjs8U6mguYN0AJ5EYzX-r0J4RHEswI/view?usp=sharing)

**Student Notebooks (Scientific Journal):** [**Elementary Day 1 Student Notebook**](https://docs.google.com/document/d/1y3EtHJ1By-UDen8alKCTP7fXz-mTeoBBtkDU01ZfXSI/edit)

**Day 2/Unit 2: Introduction to the *Batillaria* snail**

**Instructions:** Watch the video and try your hand at collecting data!

**Video:** [**Day 2 Interview with scientist Roger Fuller.mp4**](https://drive.google.com/file/d/1RoI6uxweilWrX59cmiqku_CzrGjeid73/view?usp=sharing)

**Worksheet:** [**Elementary Day 2 Practice Collecting Data Worksheet**](https://docs.google.com/document/d/1mIbc9Z18Z_yfxgbOO2bWm1SzFWO0RIM48FCUJAPeT94/edit)

**Day 3/Unit 3: Introduction to the *Batillaria* snail Investigation with Madi McKay**

**Instructions:** Watch the video and fill in the worksheet while you watch!

**Video:** [**Day 3 Madi.mp4**](https://drive.google.com/file/d/1Cjhk_8lm4J6MD5o_mcY_J8s9xFIQCFH_/view?usp=sharing)

**Worksheet:** [**Elementary Day 3 Worksheet**](https://docs.google.com/document/d/10Hfxc3jx_Uh3mIoebIrojtTTcoKVDXXWdjgG8A1x1qw/edit)

**Day 4/Unit 4: Investigation Activity**

**Instructions:** Follow Madi and Roger along to investigate the *Batillaria* snail!

**Investigation:** [**Elementary Day 4 Scientific Investigation**](https://docs.google.com/document/d/123iPafZhYeftzvfPadFjF9B35EtbcHDwt4ZKTeiBjyM/edit)

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