

Citizen Science prototype for Baseline Video Annotation

Instructions:

- 1) OER will solicit volunteers to test the Citizen Science prototype website
 - a. This will be accomplished by having a link for volunteers found, <http://oceanexplorer.noaa.gov/> , with a brief description of the project.
 - b. Teachers often contact OER to engage their classrooms in Ocean Exploration. These classrooms may participate in testing the prototype site.
- 2) After a user clicks on the link for the prototype website then they will be asked to voluntarily create a username and password.
 - a. This username will be to keep track of virtual points that users will earn for participation.
 - b. Virtual points will have no monetary value.
- 3) Once an account is created then users will view videos ranging in length from 30 sec to 5 minute of ocean exploration.
- 4) While watching these videos users may press buttons next to the screen creating 'digital bookmarks' for what is being viewed.

Conceptual design below.



These time stamped annotations or 'digital bookmarks' will be easily accessible to Scientists. Where, for example, a coral

specialist will be able to view when Citizen Scientists annotated the video containing corals.

- 5) After a short video (30 secs to 5 min) users will be given the opportunity to watch another short video or log off.