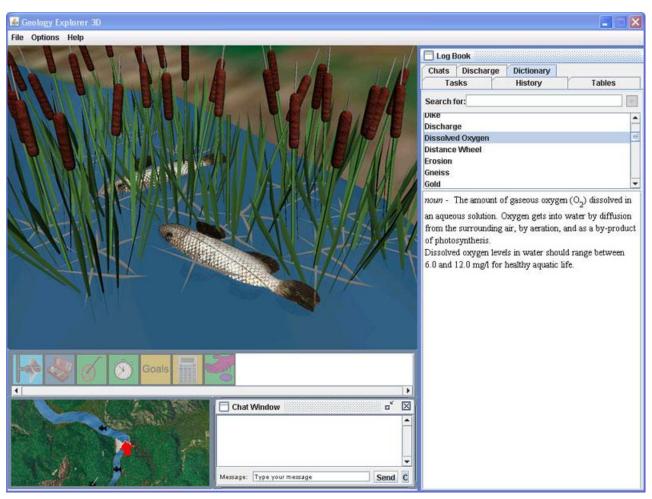
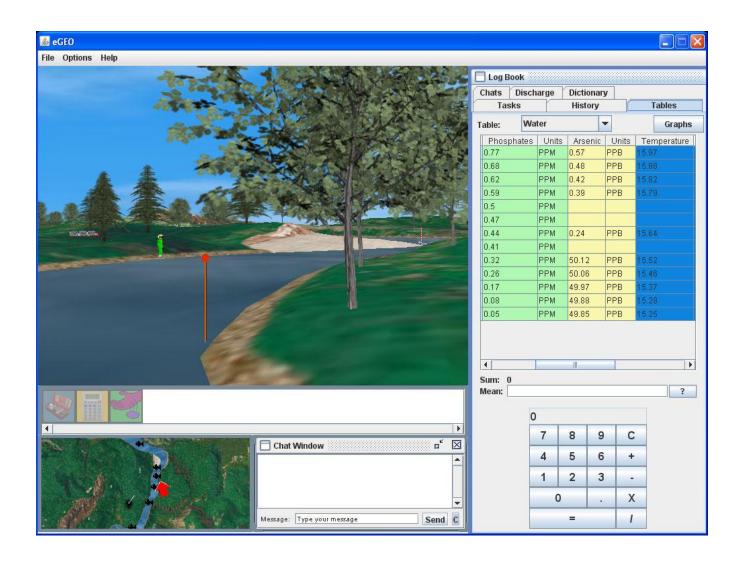
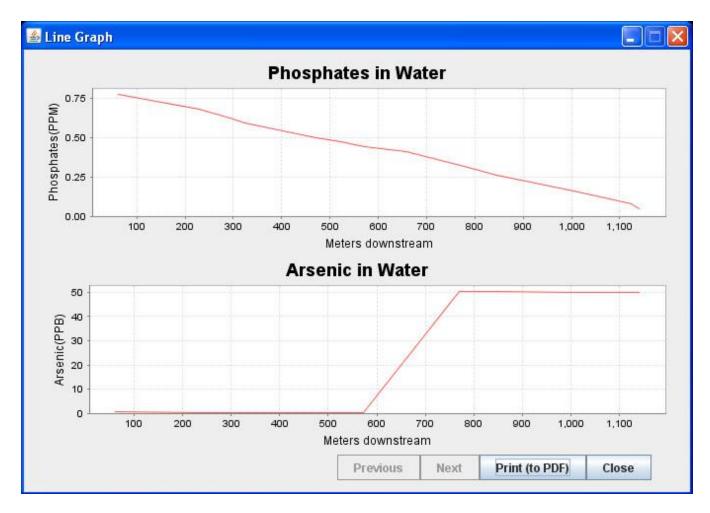
## An environmental geology game for discoveryoriented science and mathematics education

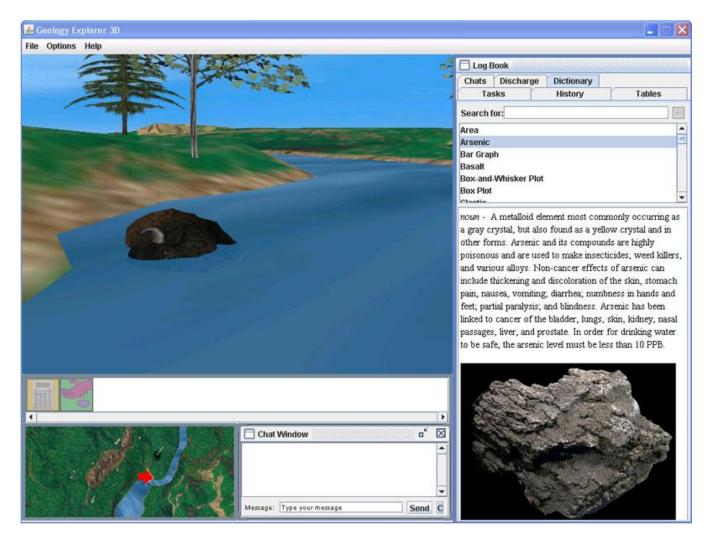


... a multi-user online educational game focused on earth and environmental science, experimentally validated to demonstrate learning gains in science and mathematics.





Students analyze the data using line graphs and pinpoint the location of a toxic level of arsenic in the river on their navigational map. Students then answer a series of formative assessment questions related to the task.



A dead animal found in a small lake. What's happening? Is its death an effect of environmental change or does its death affect the environment?



Students playing eGEO in a High School computer lab