

Title: Digging up Dinosaurs (working title)

Information about the project:

Using the Internet and possibly an adult supervisor, students will be able to get a snapshot of the processes of digging up dinosaurs, the people who work on the fossils, and a list of glossary terms with images detailing the tools and processes used throughout the project/dig. Also being thought about: a concise history of dinosaur finds.

Brief description:

For use in class or at home, this project will connect students and teachers with the key elements of a dinosaur dig, from discovery, to digging/record keeping, to the museum. Students will have the ability to pick up tools and discover bones and artifacts for themselves, learning along the way to label and record the positions of bones/artifacts. They will also learn the importance of keeping accurate records as well as information on photography, fossil care and transportation methods and finally kids will have the ability to put together their dinosaur for display at the "museum" (online).

Intended grades or Educational Levels:

Suitable or adaptable to grades 3-6

Duration of Project:

At this point the "Digging up Dinosaurs" project has a one-month timeline for completion of research and storyboarding. A more detailed time line to follow. (Expectations are around 1.5-2 months for total project including user testing and launch).

Teacher Materials/Resources:

Computer with Internet access. The ability to print information for any possible quizzes/classroom activities involved.