

Title: Dinosaurs at the Museum

Elementary

Grade: 1st

Subject: Science

Overview	<ul style="list-style-type: none">• The purpose of this lesson is for students to learn about dinosaurs and build a thinking process within students by discussing and completing an assignment.• A scientist from the American Museum of Natural History in Chicago will take a video showing and describing different dinosaurs while streaming the video to Qik.
Objective	<ul style="list-style-type: none">• After watching a video showing and describing different dinosaurs and streaming it to Qik, students will be able to demonstrate the characteristics of their favorite dinosaur by coloring and portraying a picture of their favorite dinosaur according to the worksheet.
Material	<ul style="list-style-type: none">• Textbooks• Markers• Colored Pencils
Standards	Apples to ISTE standards 1A and 1D <ul style="list-style-type: none">• 1A: Promote, support, and model creative and innovative thinking and inventiveness.• 1D: Model collaborative knowledge construction by engaging in learning with students, colleagues, and others in face-to-face and virtual environments.
Procedure	<ol style="list-style-type: none">1. The teacher will use the textbook to teach the students about different kinds of dinosaurs.2. Following the textbook lesson, the students will be able to view a video of dinosaurs in the American Museum of Natural History in Chicago with the use of Qik.3. The scientist will talk about and show different dinosaurs and share with the students the different characteristics they have. This will allow for a better understanding of dinosaurs.

	<ol style="list-style-type: none"> 4. Since Chicago would be a long planned, expensive field trip for the school, the teacher will utilize the technology of Qik to teach the students a lesson about dinosaurs. 5. With the application of Qik, a scientist from the museum will make a video explaining and showing different dinosaurs. He will then stream the video to the internet for the students to view and discuss. 6. In order to discuss the dinosaurs with the scientist, the “live chat” feature that Qik offers will be utilized to allow the students to ask questions. 7. The students should learn the names of a few different dinosaurs and be able to recognize the different characteristics of each while viewing the video and asking questions. 8. Once the video showing and discussion of dinosaurs is complete the students will be given a worksheet to test what they have learned. On this worksheet will be colorless pictures of dinosaurs. There is a list at the bottom of the worksheet with names of dinosaurs pertaining to the pictures. Students will color the dinosaur and match the dinosaur name with the correct dinosaur.
<p>Evaluation</p>	<ul style="list-style-type: none"> • Students will be graded according to a rubric. <p>___/5: The student participated in discussion at least twice.</p> <p>___/10: The student colored the dinosaurs neatly and matched five out of seven correct names of the dinosaurs.</p> <p>Total: ___/15</p>