Mathematics History

Grades 6-12

Objective	Students will research mathematicians. Students will use Evernote to organize research. Students will give a presentation on a mathematician.
Materials	• Computers with access to the internet. • List of mathematicians who have influenced Algebra.
Procedures	**Set-up:** 1. Gather a list of mathematicians who have influenced Algebra (or whichever area of mathematics that you choose). **In Class:** 2. Introduce the assignment to the students and explain the guidelines. Depending on the class, you may want to split students into groups for the project. 3. Allow the students to choose a mathematician from the list you have compiled. 4. Show the students how to use Evernote to organize their research. 5. The students will be expected to present the information they have discovered to the class in an interesting way. They can use powerpoint, skits, multimedia, etc. 6. Allow each student or student group to present their information to the class.
Assessment	Grade the presentations based on content, creativity, and presentation. Grading criteria and expectations can be varied based on grade level of the students.
Standards	**Indiana State Standards for Mathematics:** 6.7, 7.7, 8.7 – Problem Solving: Students make decisions about how to approach problems and communicate their ideas.