

	Twitter STEM Elementary Lesson Plan: Probability
Objective	Each student will be able to better understand probability after using Twitter to compile data
Learning Environment	The students will use the computer lab and the math classroom.
Description of Students	The students involved in the project will be 4 th and 5 th grade students.
Standards	Indiana Academic Standards: Math: 6: Data Analysis and Probability
Materials	Computer (Lab or Personal)
Procedure	<ol style="list-style-type: none"> 1. Students will create Twitter accounts and create a network with their parents and family friends. 2. After lessons on probability, students will Tweet a question of the day, such as, “What are the chances that you will see a police car on the road this morning?” 3. The followers will Tweet back their answers. 4. By the end of the day, the students will compile their data of how many police cars were actually seen. 5. The instructor will continue the lesson, explaining what the chances were, what the data means, etc.
Evaluation	The students will be evaluated on their participation and attention to the lesson. Also, they will need to hand in their data charts and graphs.