

# Plurality Voting

Grade Level: Secondary (9-12)

Overview	The teacher will explain that there are many ways of voting. Before the lesson the teacher will have set-up a voting topic on Decing. The students will strictly learn about Plurality Voting in this lesson. After explaining the rules of plurality voting the students will then go to a computer lab and vote on the survey the teacher set-up to better understand plurality voting.
Objective	After learning about plurality the students should be able to complete the quiz with 100% accuracy.
Standards	DM.5.2 Use weighted voting techniques to decide voting power within a group.
Materials	Computer Lab Decing Activity Sheet <sup>1</sup>
Procedure	<ol style="list-style-type: none"><li>1. The teacher will create a poll on Decing. The topic can be anything that may pertain well to your students.</li><li>2. Once the poll is created the teacher will give a presentation on plurality voting.</li><li>3. Once the teacher thinks the students understand, the teacher will take the students to the computer lab and give them their access key to Decing so each student can experience plurality voting.</li><li>4. Once every student has had a chance to vote, take them back to the classroom and give each student a copy of the quiz.</li><li>5. The students should then answer questions 1-5 on the first page.</li><li>6. The teacher will then collect the quiz.</li></ol>
Evaluation	After the teacher has collected the quiz, he/she will grade the quizzes and record them.

<sup>1</sup> Activity Sheet From- <http://illuminations.nctm.org/lessons/9-12/candidate/handouts.PDF>