

**Mr. Vilag's Weekly Lesson Plans  
WIDA Content and Language Objectives  
Strong Middle School**

12-2-2019	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Content Objective</b>	SWBAT create a quarter long presentation by researching individualized topics during Genius Hour.	SWBAT reflect on their work done in this week's Genius Hour by writing a paragraph using MLA formatting.	SWBAT identify different strategies used to solve a problem by creating a floating aluminum boat and makign it successfully float.  Lesson 1	SWBAT identify useful strategies within each step of the problem solving process by categorizing steps of a problem into the problem solving process.  Lesson 2	SWBAT apply the problem solving process to approach a variety of problems by  Lesson 3 Pt. 1
<b>Language Objective</b>	Various Language Objectives - Students will be speaking, reading, and writing thoroughout this process.	SWBAT to write in paragraph form using correct punctuation and capitalization to reflect and explain what work they accomplished for their Genius Hour project.	SWBAT speak to communicate and collaborate with classmates in order to solve a problem.	SWBAT write to explain what parts of yesterdays activities fit into the categories Define, Prepare, Try, Reflect.	SWBAT write one sentence for each step to explain the purpose of each step in the problem solving process.
<b>Weekly Vocaublary</b>	Genius Hour - Various Vocabulary Terms	Genius Hour - Various Vocabulary Terms	Troubleshooting, Problem Solving	Troubleshooting, Problem Solving	Troubleshooting, Problem Solving
<b>Standard Covered</b>	1B-DA-06 Organize and present collected data visually to highlight relationships and support a claim.  1B-DA-07 Use data to highlight or propose cause-and-effect relationships, predict outcomes, or communicate an idea.	1B-DA-06 Organize and present collected data visually to highlight relationships and support a claim.  1B-DA-07 Use data to highlight or propose cause-and-effect relationships, predict outcomes, or communicate an idea.	1B-AP-13 Use an iterative process to plan the development of a program by including others' perspectives and considering user preferences.	1B-AP-13 Use an iterative process to plan the development of a program by including others' perspectives and considering user preferences.	1B-AP-13 Use an iterative process to plan the development of a program by including others' perspectives and considering user preferences.