

## **Pod 2: Lead Guide, Amy- Grades 7-8**

### **Themes:**

### **Goals:**

**Academic Standards: Intermediate note-taking skills, presentation skills, communications standards for writing advance in format and detail.**

### **Quarter 1: Sept 7 - Nov 4 (Quarter Guide- Amy)**

***Theme: Stewardship***

***Mindful Impressions***

*Block A: Sept 7 - Oct 7*

*Physical Science*

- 1) Organic Chemistry - ph, valence
- 2) Applied science - project, solve a problem using the scientific method
- 3) Data collection - water monitoring project

*Block B: Oct 11 - Nov 4*

*Cultural History*

- 1) World Geography and landscape study
- 2) Environments and people
- 3) Observation projects

### **Quarter 2: Nov 8 - Dec 9 (Quarter Guide- David)**

***Theme: Power***

***Age of Revolutions***

***Become an effective problem solver.***

*Block A: Nov 8 - Dec 9*

*Applied Science - Computer Science*

- 1) Introduction to base numbers, basic computer programming syntax
- 2) Hardware vs. software
- 2) Biomimicry (designing technology that works like nature)
- 3) Computer Software skills. Teachers choice.

*Block B: Dec 13 - Feb 4 (winter break included)*

*US History and Government*

- 1) US Revolutionary War
- 2) US Constitutional History

### **Quarter 3: Feb 7 - April 8 (Quarter Guide- Mike)**

***Theme: Making Waves***

***Discover your voice and share it.***

Block A: Feb 7 - March 3

Persuasive Communications

- 1) Speech and Debate
- 2) Public Speaking Strategies/ Comedy, Dramatization
- 3) Writing articles

Block B: March 7 - April 8

Applied Math - Entrepreneurship

- 1) Research - Statistics, what is data?
- 3) Writing a good article.
- 4) Participation in school-wide Entrepreneurship Project

**Quarter 4: April 11 - June 2 (Quarter Guide- Amy)**

***Theme:***

*Block A: April 11 - May 5*

Language Arts

Short Story

*Block B: May 9 - June 2*

School Project - building, performance, documentary film, community engagement, family engagement