Alex's Lemonade Stand Foundation for Childhood Cancer (6-12) – Curriculum Web

Alex's Lemonade Stand

English/Language Arts:
- Researching mission and background of Alex's Lemonade Stand
- Brainstorming ideas of people to persuade; writing the letters specifying need
- Comparing and contrasting Alex Scott with a literary figure who also made a difference
- Utilizing figurative language to write a poem about Alex Scott's life

Math:
- Determining correct proportions of ingredients needed to make the perfect cup of lemonade
- Supply and demand based on changing factors such as temperature
- Combining fractional parts of lemonade
- Calculating cost versus revenue when hosting a stand
- Figuring out necessary space for tables by finding perimeter and area

Science:
- Converting U.S. standard measurements into metric
- Using the scientific method to form a hypothesis about the recipe for the perfect cup of lemonade

Health:
- Analyzing the nutritional value of various types of lemonade
- Discussing the impact that the over 200 grants ALSF has awarded has had on childhood cancer

Social Studies:
- Illustrating a timeline of Alex's Lemonade Stand Foundation
- Deciding which factors contributed to expansion and growth of the organization
- Comparing approaches to Alex's Lemonade Stands based on geographical locations
- Interviewing an Alex's Lemonade Stand host about the impact they believe they made on their community
- Examining the social impacts of events such as Alex's Lemonade Stand

Foreign Language:
- Translating the book, Alex and the Amazing Lemonade Stand into another language
- Modifying the traditional lemonade stand to fit the culture of another country

Technology:
- Utilizing a mail merge to reach more businesses and individuals
- Creating websites to highlight the lives of children who made a difference, such as Alex Scott
- Participating in MAGPI's Virtual Alex's Lemonade Stand contest

Music:
- Changing the lyrics to a song to fit the mission of Alex's Lemonade Stand Foundation (ALSF)
- Developing a musical event that would allow for appreciation of the Arts as well as support of ALSF

Art:
- Illustrating the impact that Alexandra Scott had on her community
- Creating a mural to show the story of a childhood cancer hero