

2015 Impromptu Topics

Senior Topics

Science, Engineering and Technology

- Aerospace Engineering: the research, design, development, construction, testing of aircraft and spacecraft. The ways in which the field has contributed to (or not) the health and safety of humanity and the environment.

Healthy Living

- Importance of sleep: effects on ability to learn, signs of sleepiness, sleepiness and decision making, consequences of lost sleep, how to get a good night sleep, sleep and managing stress.

Citizenship

Civic Engagement defined by the National 4-H Citizenship framework- Individual and collective actions designed to identify and address issues of public concern.

- Voice
- Decision Making
- Advocacy
- Activism

Positive Youth Development

- Describe and discuss a Growth Mindset versus a Fixed Mindset.

Intermediate Topics

Science, Engineering and Technology

- Sustainable Energy – The production of energy from renewable forms (such as wind, sun, water, biofuel) and energy efficiency (using less energy).

Healthy Living

- Importance of sleep: signs of sleepiness, sleep and screen time, how to get a good night sleep, exercise and sleep.

Citizenship

- Civic Engagement – The importance of advocacy and activism; using youth voice for the betterment of others.

Positive Youth Development

- Sparks – Discuss what a spark is, why sparks are important to a healthy lifestyle and strategies for identifying and nurturing your spark.