Grade 8 Sample Lesson Plan:
Unit 8– Negative Effects Research Project

**Description**
Please see attached handout for a lesson submitted by a Virginia teacher

**Handout**
The next page includes a handout for the lesson.
## Lesson 2: Negative Effects of Drugs

### KWL-Q Investigation Project: Google Books

<table>
<thead>
<tr>
<th>Engage</th>
<th>Your Task</th>
</tr>
</thead>
</table>
| **Key Questions:**  
How do alcohol, tobacco and other drugs affect major body systems?  
How are medicines and supplements used responsibly and how are they abused? | Complete Jot Thought about teens in Fairfax County and Alcohol, Tobacco and Other Drugs.  
Click here: |

<table>
<thead>
<tr>
<th>Explain</th>
<th>Your Task</th>
</tr>
</thead>
</table>
| **What do we KNOW?**  
**What do we WANT to KNOW?** | Using the link provided:  
**Fill in the K** (What I ALREADY know) AND  
**Fill in the W** (What I WANT to know)  
For each of the 12 substances. At LEAST 1 per substance on each form! |

<table>
<thead>
<tr>
<th>Explore</th>
<th>Your Task</th>
</tr>
</thead>
</table>
| **What are we going to LEARN?**  
With your group, you will now **INVESTIGATE the substances** with the URL’s provided, and design a **GOOGLE BOOK** using the template provided to share the information you find on each of the 12 substances.  
**URL’s are in the template!** |  
- My advice is to split the substances up within your group. This averages out to 2-3 slides/pages to design per person.  
- Each group will turn-in one Google Book with the completed information shared to me. URL’s will be provided to you to help with your investigation. (100 points and 20% of your Health grade!)  
- Each group member is expected to do their part and will be putting their name at the bottom of the slides/pages they designed.  
- All books should include a front cover with all author’s names. |
### Apply

Using the information you found in your investigation, design one page per substance.

- Alcohol
- Tobacco
- Marijuana
- Spice (Synthetic Marijuana)
- Club Drugs (GHB, Rohypnol)
- Inhalants
- OTC (Dextromethorphan)
- Prescription Drugs
- Anabolic Steroids
- Dietary Supplements
- Stimulants (Meth)
- Heroin

### Your Task

Requirements: Complete the following for each substance. The book will be 13 slides/pages long.

**COVER PAGE**

**Per Page:**
1. Name of Substance
2. Description of Substance
3. Short term effects: (2 minimum)
4. Long term effects (2 minimum)
5. Effects on Learning (2 minimum)
6. Visuals (1 minimum)
7. Creativity (Different fonts etc.)

[CLICK HERE for the GOOGLE BOOK TEMPLATE!](#)

---

### Share

When completed with your part of the book, determine who will be putting the book together. (1 person)

### Your Task

1. When one person in the group has all the shared pages, compile the book in Google Slides.
2. Share **ONE** copy of the book with me at srhowes@fcpsschools.net
3. Make sure all pages have student names on them.

---

### Reflect

Think about what you have learned by completing this project. Was it easy? Was it hard or difficult?

### Your Task

After your book has been shared with Mr. Howes complete the [Q-EXIT TICKET](#).