Lesson Plan Template #1

Lesson Fian Template #1	Lesson Plan Template #1	
Technology-Supported Lesson Plan  Grade <u>11</u>		
Lesson Title:	Group Advocacy Project – Task 1	
Time Required: 83 mins.	Materials: Laptop computers, wi-fi connection, www.noodletools.com, Destiny, Microsoft Word	
Content Area Standards and Performance Indicators:	Technology Skills Standards and Performance Indicators: (Connecticut Educational Information Technology and Literacy Standards)	
Health and Balance Living	,	
Curriculum Framework	CONTENT STANDARD 2: INFORMATION STRATEGIES Students will understand and demonstrate a command of	
(PE/H Framework and State	information skills and strategies to locate and effectively	
Standards)	use print, non-print resources to solve problems and conduct research	
Standard 2: Accessing		
Health Information-	CONTENT STANDARD 6: RESPONSIBLE USE:	
Students will demonstrate the ability to access valid health information and products and services to enhance health	Demonstrate responsible and ethical use and care of print and non-print information resources, computers, other technologies and networks; Apply established citation standards for giving credit for information or ideas used in a wide range of information sources and formats	
Standard 4: Analyzing Internal and External Influences- Students will analyze the influence of family, peers, culture, media, technology and other factors on health		
Standard 8: Advocacy- Students will demonstrate the ability to advocate for personal, family and community health		

### **Lesson Objectives:**

The student will use Destiny to locate at least one resource related to their topic. The student will sign in to their NoodleTools account. The student will identify the proper source information required to build a citation. The student will demonstrate how to properly cite their sources in APA format using NoodleTools. The student will produce a Reference page of sources in APA format using NoodleTools.

# **Technology is Used to Support Student Learning in the Following Ways:**

Using laptop computers to access Destiny will allow students to search topics and a variety of material related to their GAP research topics. The students will be able to emulate a modeled search and conduct independent searches to evaluate information from Destiny One Search databases related to their own topics. NoodleTools will be used to generate a proper citation of the students' source in APA format.

# How the Teacher Uses Technology:

The teacher librarian will lead students through a Destiny One Search and develop advanced search techniques to assist students in their research. The teacher librarian will model how to cite the chosen source in APA format using NoodleTools.

### **How the Students Use Technology:**

Each student will use a laptop with internet access in the classroom to search various Destiny databases for information and statistics relevant to their group's topic. NoodleTools will be used to generate citations and print to the classroom's wireless printer.

# **Classroom Management Techniques:**

The teacher librarian will practice circulation of the classroom area where students will be conducting their independent searches to provide search guidance and troubleshoot technology issues. The teacher librarian will answer technical questions related to Destiny databases and computer issues. The Health teacher will circulate among students who have behavior management issues or have difficulty staying on-task during independent work and answer questions related to their assignment.

### **Preparation Before Class:**

Each student will have passwords to log-in to laptops and a list of forgotten passwords will be available in the LMC. Laptop batteries will be charged before each use and enough laptops will be available so that each student may use their own or in small groups. Keywords and procedural outline will be printed on handouts to be distributed to students, the Health teacher and the teacher librarian to reference during the activity. Each student will have passwords to log-in to NoodleTools.

### Introduction to the Lesson:

The teacher librarian will introduce select Destiny databases to students as resources to facilitate their research on Health topics. Students will be reminded that they can access Destiny in school or at home through the SHS LMC webpage. Destiny One Search will be introduced as a tool to search for their topics in all 28 SHS subscription databases. Citation expectations will be explained by the teacher and librarian that students are to cite sources in APA format using NoodleTools.

### Instruction: (List Steps)

The teacher librarian will instruct students how to use Destiny databases to complete research on their Health topics. How to conduct a federated keyword search, using electronic resources and refining searches through advanced techniques will be explained. Students are also reminded about the ethical responsibility to cite electronic sources used in their paper on the Reference page in proper APA format.

### **Guided Activity:**

Students will log into their computers and follow along as the teacher librarian instructs them to go to SHS Virtual Library. The teacher librarian will show students how to locate Destiny and conduct a One Search. Students will be shown how to locate proper source citations. Students will then log-in to NoodleTools and the library media specialist will model how to generate a citation using a predetermined source example.

# **Independent Activity:**

Students will search Destiny databases reviewed during the guided activity and others using their own research topics, keywords and subjects. They will print an appropriate article. Students will then generate a citation of their selected source using NoodleTools.

#### **Assessment:**

The teacher librarian will observe students working on independent searches to make sure they understand the lesson. After generating an APA citation in NoodleTools, students may print it off or write the citation on the Task One worksheet. Students will be asked to print their entire source once it is approved by the teacher or media specialist.

### Lesson Extensions:

Students will use information found on Destiny to write their presentations. They may refine their search topics by accessing Destiny at home through SHS Virtual Library.

# Health Education II Presentation Research & Reference Page

# A "How-To" Guide for Destiny Research

### I. One Search

- 1. Open the Library Resources folder on your desktop
- 2. Click on the **Virtual Library** icon

  \*Note: If you are at home, you will <u>not</u> have this folder. Instead, go to Simsbury High School's Library Media Center website at <a href="http://www.simsbury.k12.ct.us/page.cfm?p=43">http://www.simsbury.k12.ct.us/page.cfm?p=43</a>
- 3. Click on "Destiny @ School" link (Click "Destiny @ Home" to access from home)
- 4. Click on the **Simsbury High School** link
- 5. Click the tab labeled "Power" in the upper right-hand corner of your search field
- 6. Check the box next to "Include Online Resources" next to the One Search icon

### Example Search:

- 1. Type "underage drinking" in the first search field and leave the drop-down menu as "Keyword"
- 2. Type "Connecticut" in the second search field and leave the drop-down menu as "Keyword"
- 3. Click "Search" button
- 4. Click "Get Results" button
- 5. Destiny will search all databases (\*If less than 28 databases are searched keep clicking "Get Results" button until Destiny has "Searched 28 database(s)" or it disappears)
- 6. Click the <u>company logo</u> of the database you want to look in (*Hint*: *Below each company logo is a green check mark next to the word "show"*)
- 7. Click the GALE logo next to the Opposing Viewpoints in Context database
- 8. Choose article #4 titled "Teenage Wasteland" by David Pease
- 9. Scroll to the bottom of the page and note the "Source Citation" information (*Tip: You will need this information to create your APA citation using NoodleTools*)

## A "How-To" Guide for Using NoodleTools

# I. Logging In:

- 1. Open the **Library Resources** folder on your desktop
- 2. Click on the Virtual Library icon
- 3. Click on **Databases SHS** link
- 4. Click the **NoodleTools** link
- 5. Click **Current Users: Sign In** at the upper right-hand corner of the screen
- 6. Enter your personal ID and password (<u>TIP</u>: Your personal ID and Password should be the same as your Simsbury High School computer log-in. \*Note: May be from last year!)

# II. Creating an APA Reference Page:

- 1. Click Create a New Project button
- 2. Choose **APA Advanced** for the project style
- 3. Enter a unique description of your Reference page and click "Create Project" button (*Example*: "Health & Wellness GAP")
- 4. At the top of this page, click the link labeled **Bibliography**
- 5. Select the type of material you are going to cite from the drop-down menu (Print or online book, journal, magazine, web site, etc.) and click the "Create Citation" button

# A. Example: Citing a newspaper or newswire article

- 1. Choose **Newspaper or Newswire** under the heading **Periodicals** and click **Create Citation**
- 2. Check the circle next to **Newspaper or Newswire** and then click the **Next** button
- 3. Check the circle next to **Online** and then click the **Next** button
- 4. Check the circle next to **An Article** and then click the **Next** button
- 5. Find the Title of Newspaper, Title of Article, Author's Name, Page Numbers, Date of Publication and Name of Database in the article you want to cite
- 6. Click Add after entering Author's Name to add it to the list
- 7. Enter this information into the correct fields and click "Generate Citation" (<u>TIP</u>: Clicking "Check for Errors" will spell check and recommend changes to entries)

# Pease, D. (2006, June 4). Teenage wasteland. *The New York Times*, p. L15. Retrieved from Opposing Viewpoints Resource Center database.

### **III. Exporting Reference Page from NoodleBib:**

- 1. On the "Bibliography" screen of NoodleBib, click the downward arrow next to the link labeled "Print/Export" located above your list of source citations
- 2. In the dropdown menu, click "Print/Export to Word" and a "Print" screen will appear (*Note: If the file download is blocked by your browser, click the* "Click Here" link)
- 3. A "File Download" window will appear. Click "Open" and MS Word will open a page The Reference page of your sources can be saved to your personal storage drive (P:)