## RESEARCH

#### Three Types of Research

- 1. Expository- explains something
- 2. Analytical— breaks down an idea or issue into parts and evaluates it
- 3. Argumentative- makes a claim and justifies it.

#### Step 1 Brainstorming

- Pick topic then brainstorm (cluster map, bullets, mapping, cubing, etc.)
- Identify Key Words
- Develop focal questions

### Brainstorming continued

**TOPIC** Addiction

What I Know

What I Want to Know

Cause

Effect

**Symptoms** 

**Prognosis** 

Treatment

#### Step 2: Essential Question

What important question do you want to be able to answer when you are finished researching??

- From your brainstorming create a question based on an issue that your paper will be about
- Should be specific
- Should cover only what you will write about
- Should include an issue (fact) and a point of view hypothesis)
- Can still change as you continue the process of researching

#### **Essential Question**

- Fact (Issue)Addiction
- Point of View (hypothesis) is a disease

Other examples of a point of view

- Can be deadly
- Alters the quality of life
- Can be controlled

#### **Essential Question**

- What characterizes addiction as a disease?
- How does evidence support addiction as a disease?
- What evidence determines that addiction is a disease?

### Possible Key Words

#### **Essential Question**

**Topic:** Addiction

Essential Question How does scientific evidence support addiction as a disease?

#### General

Addiction

Alcoholism

Drugs

Alcohol

#### Specific

chromosome

symptoms

prognosis

causes

dominant/recessive

(cure)

statistics

recovery

rehab

twelve steps

#### 3. Thesis statement (key words)

- The thesis statement is the MAIN IDEA of your research power point.
- Your thesis statement should be specific—it should cover only what you will discuss in your power point and should be supported with specific evidence.

#### Thesis Statement

Scientific evidence support that addiction is a disease.

of the brain.

#### 4. Locating Information

- Non Fiction Dewey Decimal ex. 317.86 FER
- Reference-arranged by Dewey Decimal Classification.
   i.e. R 907.8 CON
- Databases and e-Books access on OPAC and Library web page
- Websites www.sweetsearch.com

**VMS Catalog** 

**Library Webpage** 

- Step 4: Source Sheets for Bibliography Books, e-Books, Encyclopedias, Data Bases

• Book/e-Book	Encyclopedia	
• *Source #	*Source #	
• *ISBN #		
• *Title:	*Author	
• *Author:	*"Article Title"	
• Publisher:	*Encyclopedia Title	
Place Published	*Volume Number	
Copyright date:	*Pages used	
• Pages used:	*Date of Publication	
• Format	*Format	

#### 4. Locating Information

Create your bibliography using Noodle Tools

http://www.noodletools.com/login.php?group=12
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### PLAGIARISM

- What is Plagiarism?
- Plagiarism is using the work of other people without giving them credit. You are falsifying your work when you plagiarize.
- How serious is it if you plagiarize?

Page 12 of the VMS Student Handbook says:

Students at Middle School are taught that plagiarism is stealing. The following are considered plagiarism: turning in someone else's work, copying words or ideas for some one else without giving credit, failing to put a quotation in quotation marks, or copying sentence structure but changing words without giving credit

#### **CONSEQUENCES OF PLAGERISM**

- Pg 12 continued:
- The consequences for plagiarism will be a zero on the paper, detention, and parent notification.
   Subsequent offenses will result in a zero on the paper, ISS, and parent notification.

# Locating Information Avoiding Plagiarism

- Do not write in complete sentences—use phrases.
- Paraphrase using your own word.
- No conjunctions, helping verbs, adverbs
- Do not use articles (a, an, the), adjectives
- Do not put topic in note
- Include a "Works Cited" page

# Locating Information Avoiding Plagiarism

- When stating an unknown or unusual fact, give credit to the author or person who gave the information:
- Examples:
- <u>Dr. William Corbett</u>, a <u>researcher</u> at the <u>University of</u> <u>Pennsylvania</u>'s addiction research lab, stated that addiction is a <u>disease of</u> the <u>brain</u>.
- In his book <u>Chasing the High</u>, author <u>Kyle Keegan</u> shares that he <u>did not think</u> he had a problem with addiction because he was still <u>able to function in school</u> and <u>sports</u>.

#### **Avoiding Plagiarism**

- When quoting someone directly, use quotation marks and give that person credit.
- Example:

The author of the book, <u>Chasing the High</u>, Kyle Keegan, states that. "Getting clean is like being born....It's painful, beautiful, and scary all at once."

#### Step 4 Locating Information-

#### Note cards

Copic:	Source #
Important Fact:	
Page #	

#### STEP 6: SYNTHESIZE

- Organize your notes so all main ideas and supporting details together
- Put them in order that makes the most sense
- Paper clip, color code, whatever you like to keep them organized
- Give each pile a title (main idea)
- Make sure each main idea has enough detail to support it. Continue to research if necessary.

### 6 Organizer

OUTLINE

## STEP 6: SYNTHESIS Outline

#### **Outline**

I. Intro

A. Hook

B.

C. Thesis Statement

II Main Idea

A. Detail

B. Detail

C. Detail

D. Detail

E. Detail

III. Main Idea

A. Detail

B. Detail

C. Detail

D. Detail

IV. Main Idea

A. Detail

B. Detail

C. Detail

- V. Conclusion
- A. Restate thesis in
- different words
- B.
- C. Clincher

#### Step 7 and 8

- Rough draft
- Final Power Point or Video