



What is...

Big 6
?!?!

"Big 6" is a process of 6 STAGES that was created to help individuals do research on a topic. They are the basic stages one must go through for successful "information problem-solving" – in other words, filling in the gaps in your knowledge.

We will be discussing each stage as a class before you begin your research. Following these stages will assist you with the challenge of finding and organizing information on the non-fiction topic you chose for your speech.

STAGE 1: Task Definition

Define the task (the information problem).
Identify the information needed to complete the task.

STAGE 2: Information Seeking Strategies

Brainstorm all possible sources and select the best sources.

STAGE 3: Location and Access

Locate sources.
Find the needed information within the source.

STAGE 4: Use of Information

Engage in the source (read, hear, view, touch).
Extract relevant information.

STAGE 5: Synthesis

Organize information from multiple sources.
Present the information.

STAGE 6: Evaluation (Reflection)

Judge the process (efficiency).
Judge the product (effectiveness).

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RESEARCH SPEECH REQUIREMENTS! **

GOAL: ****Your topic must be approved by the teacher before beginning.**

Your initial goal is to do **research on a non-fiction topic** of interest to you, but that you do not already know a lot about.

The final goal is for you to **give an informative speech** that informs the audience about this topic. It is important to choose something that is interesting to both you and your audience. Also keep in mind that you are not trying to persuade us to do anything, you are just informing us about something.

WRITTEN REQUIREMENTS:

You will need to turn in the following items before giving your speech:

- **Completed “Big 6” packet**
- **Bibliography (list of at least 3 types of sources used)** This will be typed using the format given to you in class.
- **Note cards** You should be prepared to present your speech from either a piece of paper or note cards. You will lose points if your speech is obviously un-rehearsed or if you read it word-for-word. Your notes will only be used to help you keep on track during your presentation.
- **A folder** containing all of your notes, copies, and printouts collected during your research.

VISUAL AID REQUIREMENTS:

All speeches must have **AT LEAST 1 visual aid**. There are a variety of possibilities: posters, objects to show us, costumes, photographs, videos, etc. Be sure that it illustrates a key point in your speech. The images must be large enough to see at the back of the room. If you'd like, you may create a handout to share with your classmates about the topic. Your visual aid must be included in your speech. It is unacceptable to hold it up at the end and say, "Oh yeah, here's my visual aid."

TIME REQUIREMENTS:

Your speech should be between **4-6 minutes**. Keep in mind that there will be point penalties if you are over or below the time limit.

EVALUATION:

You will be graded on the content of your speech, completion of the requirements listed on this page, and your speaking skills. A copy of the evaluation rubric is included in your Big 6 packet.

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Stage One: Task Definition

1.1 Define the problem

1.2 Identify the information needed

What needs to be done?

What is the information problem and what information do I need to solve the problem? In other words, what topic do I want to learn about and share with my class in a speech? To determine this, answer the following questions:

What is the topic I have chosen for my speech? (Be specific)

What types of information do I need to give a speech on this topic? In the space below, list 10 questions you have about your topic. Later, you will use your questions to help narrow your topic.

Look over your questions. Do you see some questions that go together in categories? What categories can you make? Circle similar topics in the same colors. List your categories below.

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Stage Two: Information Seeking Strategies

2.1 Brainstorm all possible sources

2.2 Select the best sources

What possible resources can I use to do this assignment? What sources are available and which ones would be the most appropriate for me to use?

Here is a list of resources I could use:

Not all resources are good or practical for all topics. Which of the sources listed above are the best ones for me to use to find out information on my topic? List the four best sources for your topic below.

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Stage Three: Location and Access

3.1 Locate sources (intellectually and physically)

3.2 Find information within sources

Now that I have decided which resources to use, where do I find them and how do I use them? Do I know where things are in the library? Do I need help from my teacher or the library media specialist? As I locate my sources, do I find more sources that I can use? Where is the information in each source that I find?

List each resource you found and tell where you found it. An example has been provided for you.

Resource type:

(Book, Encyclopedia, Magazine, etc.)

Where I found the resource:

(School library, Internet, Home, etc.)

A _____

B _____

C _____

- The "A" refers to CITATION SHEET "A". In the next column, state where you found the resource. Possibilities include: Internet, your school library, home, a local business, person, etc.

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Stage Four: Use of Information

4.1 Engage (e.g., read, hear, view) the information in each source

4.2 Extract relevant information from a source (take notes)

What can I use from these resources? I need to read, view, or listen to the sources I have found; evaluate them for validity, bias, & usefulness; take notes; and write down the sources I am using on a CITATION SHEET.

For Internet sources: Be sure to evaluate each site you use for bias, validity, and usefulness. Use the 5 W's of Website Evaluation sheet as your guide.

What you need to do:

Use the CITATION SHEETS provided. Use one sheet for each source you will be using information from. If you need additional sheets, please get them from your teacher. Be sure to do the following on each sheet:

1. Fill in all appropriate lines for your source
2. Label each source with a capital letter [Step 3 "code"]
3. Use the same letter to add your source to the Stage 3 page
4. Take notes from your source. Remember:
 - * Be brief.
 - * Do not use complete sentences.
 - * Write down information in your own words.
 - * Put anything you copy exactly in quotation marks.

Use the back of each sheet or a separate page to write your notes.

*****REMEMBER: You need at least 3 DIFFERENT TYPES of sources (not just 3 sources total) to gather enough information for a 4-6 minute speech and meet the requirements for your final bibliography.**

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INFORMATION FOR CITATIONS** ...

**Web site equivalent in parenthesis ()

Letter Code:

(Webmaster) Author's Name:

(Homepage) Name of Book or Magazine:

(Weblink, within Homepage) Article Name:

("About or Contact Us" information) Place of Publication:

(Organization or Person that hosts Web page) Publisher:

(Web site last updated) Date of Publication:

(Book only) Page numbers:

(Web only) Internet address (URL):

(Web only) Date taken from Internet:

[REMEMBER: Visit <http://www.networksolutions.com/whois/> to run a search on Web sites you visit to find out some of the information above - and more - to help you determine if the page comes from a reliable source.]

IMPORTANT !!!
Write down things in your own words or use quotation marks [" "] if you are copying any information directly!

Use the back of this page or a separate sheet for your notes.

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Stage Five: Synthesis *(Putting it all together)*

5.1 Organize information from multiple sources

5.2 Present the result

What do I need to do to finish the job? How can I put together the information that I have gathered into a speech? How will I organize the material I have found and the notes I have taken?

What do I have to do?

1. Using the **Speech Organizer** sheet provided to make a brief outline of your speech. What will your major topics be? What will you tell about each topic? In what order will you present the information?
2. What sort of visual aid will you use? How will you present it? Make a notation on your **Speech Organizer** that shows when you will refer to your visual aid(s).

Describe your visual aid on the lines below. Be specific.

Make, gather or prepare your visual aid.

3. Make note cards, or write up your speech.
4. Practice giving your speech. The more you practice, the better and easier it will be. Practice out loud and in front of an audience if you can. You can look at your cards briefly to help keep you on track, but your speech should be memorized!
5. Type up your bibliography. Use your bibliography guidelines sheet and rubric to guide you.
6. What do you still need to do to be prepared for your speech and to complete all of the requirements for Big 6? Look through the pages in this packet and the grading rubric, then list what still needs to be done in the space below.

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SPEECH ORGANIZER**

ATTENTION GETTER: A story (very brief), appropriate joke, humorous anecdote, compelling fact or statistic... whatever you plan to do to grab the attention of your audience.

INTRODUCTION: The reasons for choosing this topic, setting the stage for the rest of the speech, summarizing what is to come and/or make a transition from your attention-getter to the body of your speech.

BODY: The “meat” of your presentation - the information you want to share supported by facts from your research. May include statistics, quotes, evidence, etc. that fit in with each of the 3 main points you hope to share.

CONCLUSION: Review your main points in a new way, restating important information from your research.

FINAL STATEMENT:
The last thought you want to leave with your audience. This should be something memorable and creative to leaving a lasting impression.

	1)
	2)
	3)

**** REMEMBER** to plan where you will feature your visual aides throughout your presentation!

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Stage Six: Evaluation (Reflection)

6.1 Judge the result (effectiveness)

6.2 Judge the information problem-solving process (efficiency)

After you give your speech, complete the front and back of this sheet. Use complete sentences.

1. Overall, how did your speech go today? Explain.

2. Describe the best part of your speech. Be sure to tell why it was the best.

3. What could you have done better? How?

4. How well did you plan for your speech? Were you ready? How will you plan differently next time?

5. What did you learn about the research process and giving a speech?

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Self-evaluation continued:

Please rate yourself from 1 to 5 on each element below.

1 improvement needed, 3 average, 5 excellent, couldn't have done better.

I was able to locate resources appropriate to my topic. 1 2 3 4 5

I was able to find at least three types of sources. 1 2 3 4 5

I followed the instruction sheet for writing a bibliography carefully. 1 2 3 4 5

I asked for help when I wasn't sure what to do. 1 2 3 4 5

My citation sheets were as complete as possible 1 2 3 4 5

I used my time well in the media center. 1 2 3 4 5

I completed each step on time. 1 2 3 4 5

I read through all my research, looked up words I didn't know, and then took notes before writing my speech. 1 2 3 4 5

I planned the use of my visual aid as part of my speech 1 2 3 4 5

I organized my notes in a meaningful way. 1 2 3 4 5

I had the right amount of information for the time limit. 1 2 3 4 5

I created a presentation that was logical and well-organized 1 2 3 4 5

I created a presentation that contained original ideas. 1 2 3 4 5

My visual aid was large enough to be seen by the back row of the class. 1 2 3 4 5

My visual aid showed creativity and time spent. 1 2 3 4 5

I practiced my speech out loud until it was flawless. 1 2 3 4 5

I glanced at my notes, only to keep on track, and looked at the audience most of the time. 1 2 3 4 5

On a separate paper, write a two paragraph letter to upcoming students. Give them helpful advice on how to complete Big 6 successfully. Be sure to use correct letter formatting. Include brainstorming, rough draft with revision & editing, and a final copy on a separate sheet of paper.

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EVALUATION RUBRIC: Big 6 Informative Speech

NAME: _____ **Topic:** _____

INTRODUCTION- (10 Points):

Attention Getter /Lead (5 pts.) _____

Explains reason for choosing this topic (5 pts.) _____

BODY- (25 points):

Information shared is supported with facts from research (20 pts.) _____

Organizational pattern makes sense and is easy to follow (5 pts.) _____

CONCLUSION- (10 points):

Reviews main points (5 pts.) _____

Provides a memorable, creative conclusion (5 pts.) _____

DELIVERY- (30 points):

Within required time limit: 4-6 minutes (5 pts.) _____

Eye Contact (5 pts.) _____

Gestures / Movements / Stance (including handling of note cards, visuals) (5 pts.) _____

Vocal Expression (rate, pitch, and volume) (5 pts.) _____

Visual aid (effectiveness, size, use of) (5 pts.) _____

Well-prepared/practiced (Obviously rehearsed, flows well) (5 pts.) _____

COMMENTS:

*TOTAL of 75 POINTS POSSIBLE...

YOU EARNED: _____

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