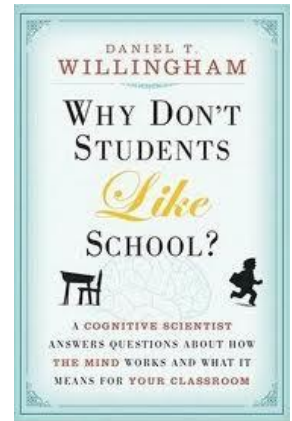


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*"The brain is not
designed for
thinking"*



Janie's Cholesterol Story

Even though she is a vegetarian and runs regularly, her cholesterol was high.

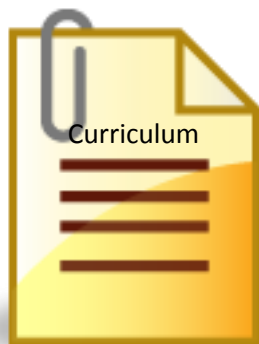
She made the following

Simple Changes:

1. Increase fruits and vegetables
2. Add oat bran to diet
3. Change exercise routine
4. Drink more water



Declarative and Procedural Knowledge



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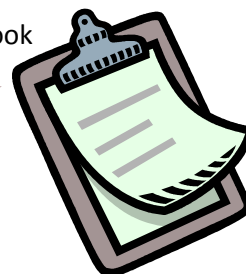
Gather and
Organize

Teach the
Steps

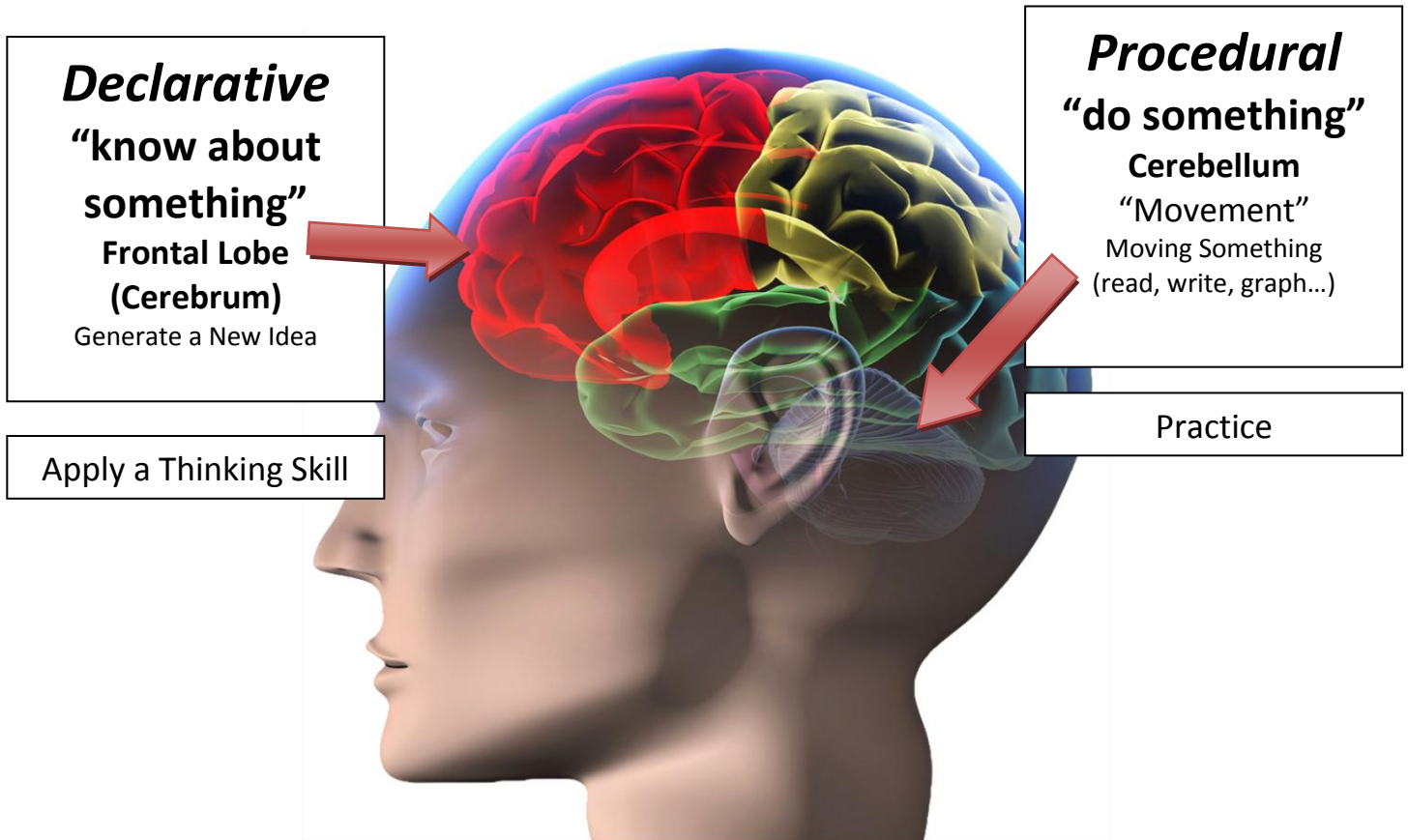
*THINK and
present*

*Practice in a
New
Situation*

Scoring Guide/Grade Book



We use different parts of our brain for different types of knowledge.



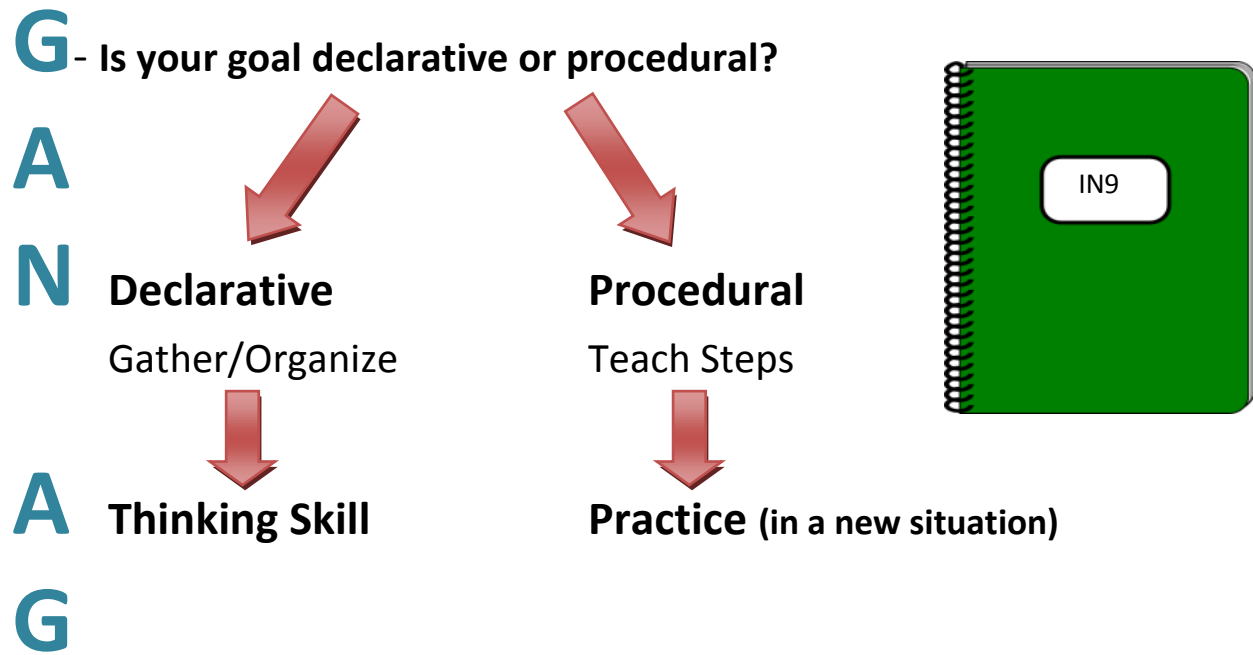
Thinking Skills (a.k.a. Executive Functions) are very effective for learning declarative knowledge.

THINKING SKILLS

<u>Identifying Similarities and Differences</u>	Compare	Create an Analogy	Classify		
<u>Use Analysis Techniques</u>	Analyze Perspective	Create an Argument or Persuade	Analyze for Logical Fallacy	Analyze a System	
<u>Generate and Test Hypotheses</u>	Make a Decision	Solve a Problem	Investigate	Invent	Experiment

From *HOW TO BUILD A BETTER LESSON* handout

Declarative and Procedural Knowledge and GANAG



Assignment for January:

Bring a GANAG Lesson where you applied a thinking skill or a lesson where you are planning on applying a thinking skill. (Science and Social Studies lessons may be easier.)