





- 1. be alert for simple solutions
- 2. organize the organizing
- 3. make fun your friend
- 4. add to the toolbox
- 5. collaborate at every turn

1. be alert for simple solutions

- week view vs. month view
- read questions before reading passage
- have enough paper space for math
- screen shot from PowerSchool to view on phone



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2. organize the organizing

- 1. organize for your child
- 2. model organizing for your child
- 3. organize with your child
- 4. review how to organize
- 5. pose questions about organizing
- 6. prompt organizing
- 7. cruise control

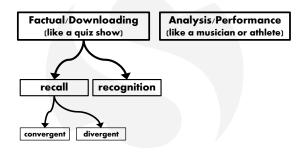




backward planning

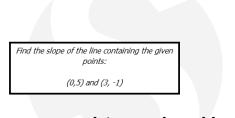


two types of tests



vs. Recognition	
The answer is embedded in the question somewhere.	
Examples: • How many chromosomes are in each human cell? a. 23 b. 26 c. 43 d. 46 • True/False: The United States	
 The praise in the United States Declaration of Independence was adopted on July 4, 1778. 	
selected	

analysis/performance examples



solving math problems

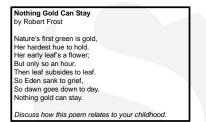
analysis/performance examples

Balance the following equation:

_Na + ___HCl → ___H2 + ___NaCl

balancing equations

analysis/performance examples



analyzing literature

analysis/performance examples

Answer each of the following questions using <u>complete sentences</u>. 1. ¿Cómo estás tú? 2. ¿ Adónde vas este fin de semana?

conjugating verbs, building sentences

An effective studier is *strategic*

- plans *how* to study
- not just the scope of information
- active study tactics based on test/question type





active studying with practice tests

"going over" notes, study guides, text book, etc.

building a practice test

swapping practice test with a study partner

grading partner's performance on practice test

explaining correct/incorrect answers from practice test

discussing why questions might be on real test

finding practice questions

- textbook (problem sets not used)
- teacher (maybe from previous years)
- peer or parent (from models)
- online
- make your own (change numerical values)

tips for taking practice tests

- choose a quiet setting
- simulate the test-taking environment
- create time pressure
- answer all questions (mistakes can be analyzed)

how to improve Focus

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3. make fun your friend

"Play is the highest form of research." -Albert Einstein



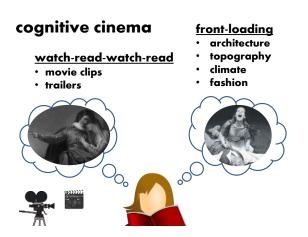
"Play is our brain's favorite way of learning." –Diane Ackerman

games & apps (Vocab.com)

- scavenger hunts
- pop culture analysis



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format shifting

- transforming info from one format to another
- active process more deeply embeds info
 - text to graphic organizer
 - visual material to text
 - placing key info in a table
 - color-*coding* (the color has to represent something)

Cluster diagram • Color-coded

Outline

chart

Comparison

- Text
 Cluster
 Flow chart
 Graph
- Venn diagram Illustrated diagram
- T-chart
 List

Graphic organizer (Handwritten or using software like *Inspiration* or *iMindMap*)

format shifting

Cirrus clouds are the most common of the high clouds (located above about 20,000 feet). They are composed of ice and are thin, wispy clouds. Cirrus clouds often signal a warm front and usually predict fair to pleasant weather. Stratus and cumulus clouds form below 6500 feet. **Stratus clouds** are flat, uniform, grayish clouds that develop horizontally. Light mist or drizzle sometimes falls out of these clouds. **Cumulus clouds** are white, puffy clouds that develop vertically. These clouds grow upward and they can develop into giant cumulons clouds, which bring heavy rain and thunderstorms.

TYPE	DESCRIPTION	LOCATION	WEATHER
cierus	wispy, feathery, composed of ice	above about 20,000 feet	sign of a warm front.
sheatus	Uniform, flat, develop horizontally	below 4500 feet	precipitation
cumulu S	cheverops verstically	below usoo	neary rain/

format shifting

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format shifting



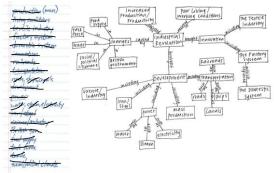
format shifting

- clouds drop rain or snow
 this becomes "surface runoff" and ends up in lakes, rivers, occan, soil, or underground
 water from all these places can evaporate (liquid to gas)
- in clunds, water condenses (gas buck to liquid)
- clunds then precipitate rain or snuw
- . and the cycle repeats!

concept mapping

- to organize information visually, including connections
 - 1. choose main idea
 - brainstorm list of key terms, events, people, ideas
 - 3. write main idea in center of page
 - connect words in brainstormed list one at a time
 - 5. cross out mapped words
 - indicate relationships using connector words/phrases

concept mapping

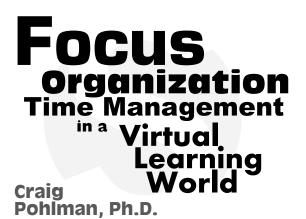


how to improve Focus

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5. collaborate at every turn

- steer without letting on that you're steering
- illusion of control
- give choices
- ask questions, elicit thinking
 - "How are you going to get that done?"
 - "When is that going to happen?"
 - "What's your schedule?"
 - "Tell me what your approach will be."



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http://www.southeastpsych.com/

Psych Bytes

(resources, content) https://www.psychbytes.com/

LINKS to VIDEOS concept mapping cognitive cinema





format shift





2 test types

