

Expert Advice to Prep Teens for Life After High School

Welcome!



Woody Robertson

• Study Like a Genius: Unlocking Your Brain



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Study Like a Genius

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Woody Robertson
CDO of Lumerit Education

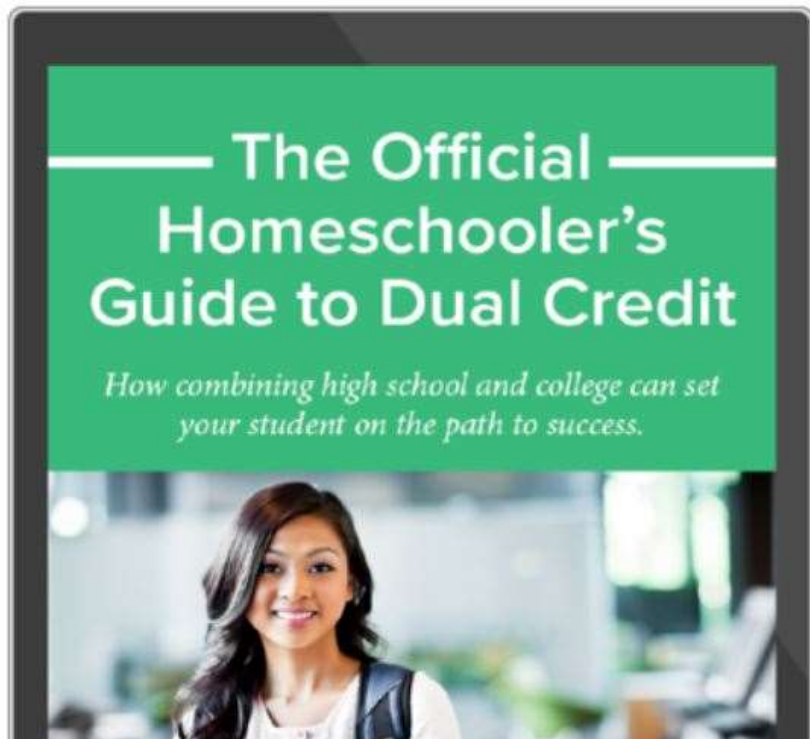
Visit: go.getunbound.org/dual-credit-ebook/



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*And they can do it **without changing their curriculum!** This ebook will help.*



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- How homeschool students benefit from dual credit
- Ways your homeschooler can earn dual credit
- The difference between AP and CLEP
- How to put credit-by-exam on a transcript
- And more!

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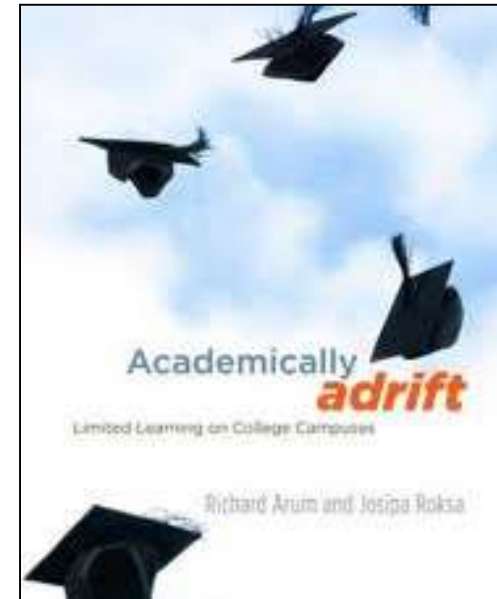
In this Session

- **Speed Reading**
 - Quadruple your reading speed
- **Memory Skills**
 - Remember long-lists of detailed information

College Learning

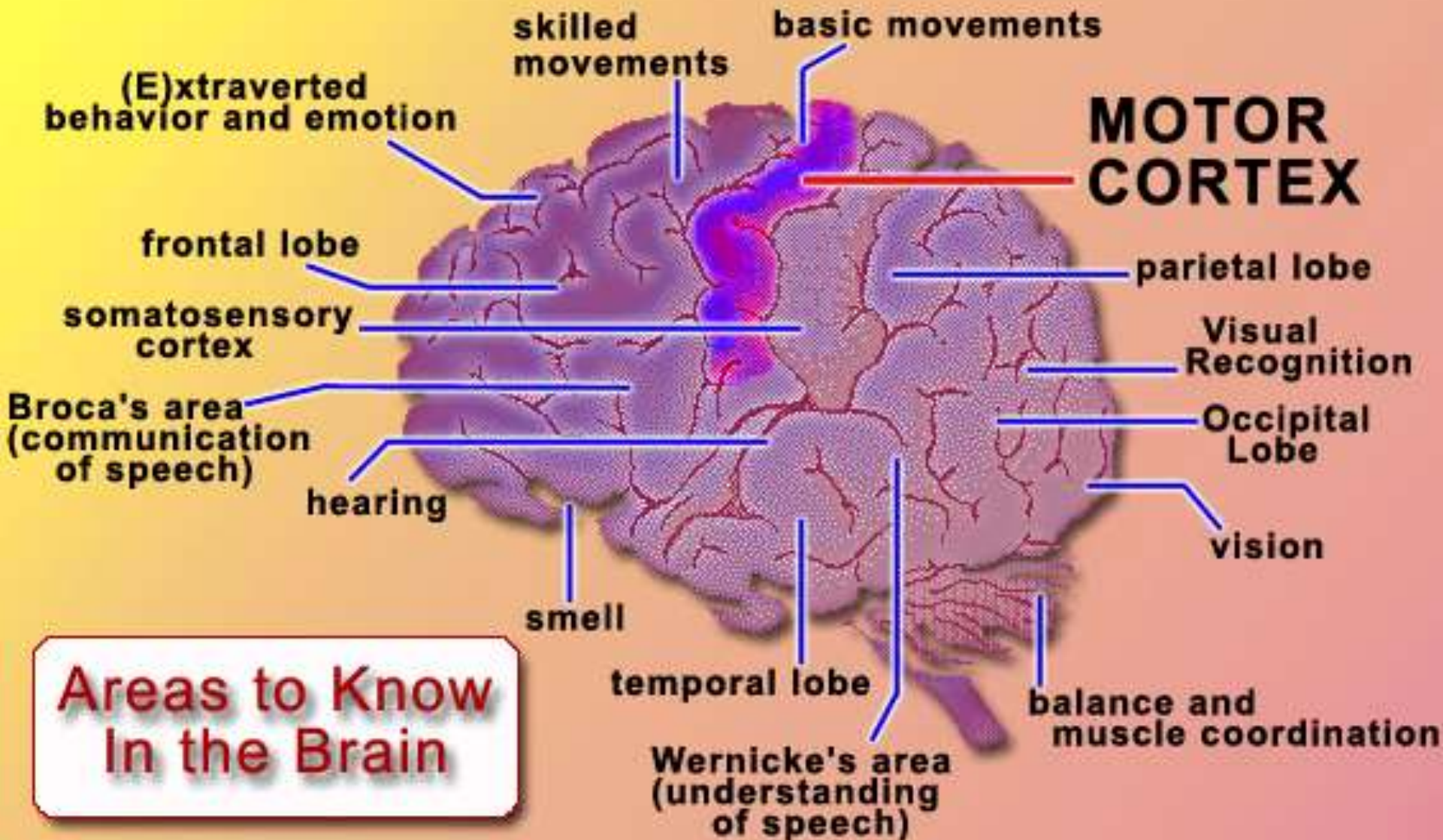
“45% of students show no significant improvement in the key measures of critical thinking, complex reasoning and writing after two years of college.”

–*Academically Adrift* by Richard Arum





Brain Function







SPEED READING

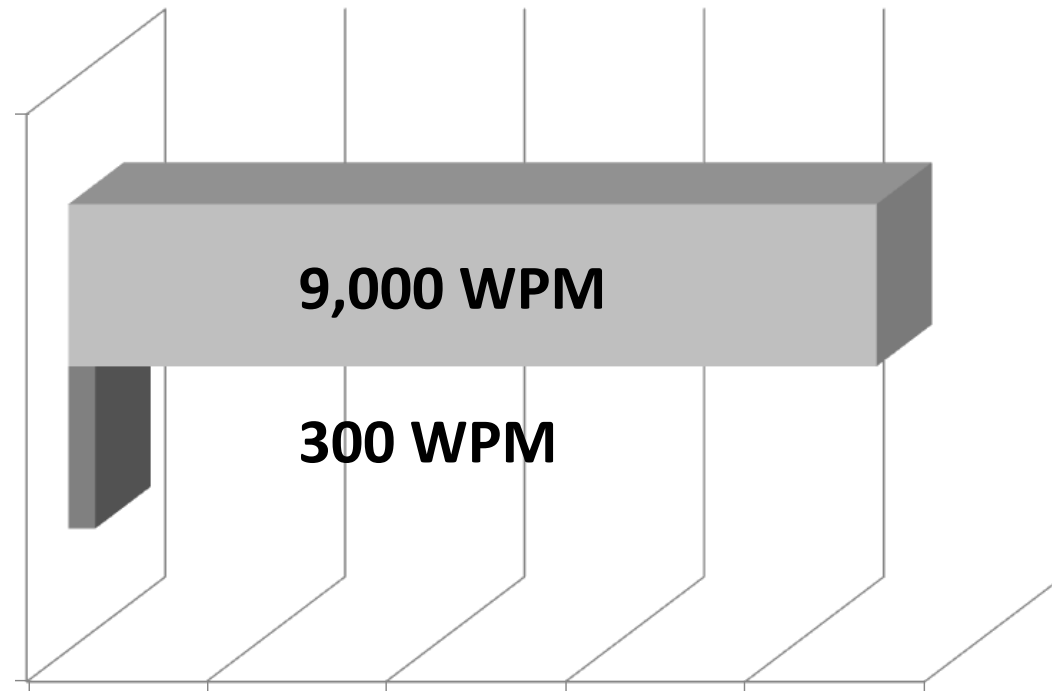
Brain Word Processing

According to a research at Cambridge University, it doesn't matter in what order the letters in a word are, the only important thing is that the first and last letter be at the right place. The rest can be a total mess and you can still read it without problem. This is because the human mind does not read every letter by itself, but the word as a whole.

Brain Comprehension

Comprehension
Speed

Avg. Reading
Speed



Speed Reading Techniques

- **Concentration**
- **Reading Technique**
- **Hand Motion**
- **The Smart Way to Read a Textbook**





Reading Technique



Speed Reading Chart

The first minute:

Read at your normal comprehension rate.

The second minute:

Read at twice your normal comprehension rate.

The third minute:

Read at three times your normal comprehension rate.

The fourth minute:

Read at your normal comprehension rate.

**Repeat 4 Times
Twice a Day**

und

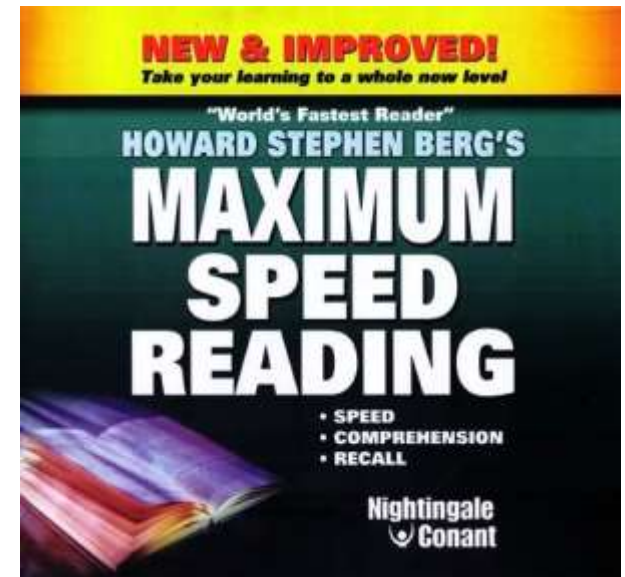
Hand Motion Sample

Buck lived at a big house in the sun-kissed Santa Clara Valley. Judge Miller's place, it was called. It stood back from the road, half hidden among the trees, through which glimpses could be caught of the wide cool veranda that ran around its four sides. The house was approached by graveled driveways which wound about through wide-spreading lawns and under the interlacing boughs of tall poplars.

At the rear things were on even a more spacious scale than at the front. There were great stables, where a dozen grooms and boys held forth, rows of vine-clad servants' cottages, an endless and orderly array of outhouses, long grape arbors, green pastures, orchards, and berry patches. Then there was the pumping plant for the artesian well, and the big cement tank where Judge Miller's boys took their morning plunge and kept cool in the hot afternoon.

The Smart Way to Read a Book

1. Scan Table of Contents, entire text, and glossary
2. Scan chapter and summary questions
3. Read at comprehension rate
4. Study-taking notes, etc.
5. Scan chapter to review



Basics for Brain Function



Sleep—Essential for:

- Life, health, peak brain function



Cardiovascular Exercise

- 20-30 minutes/day



Proper nutrition

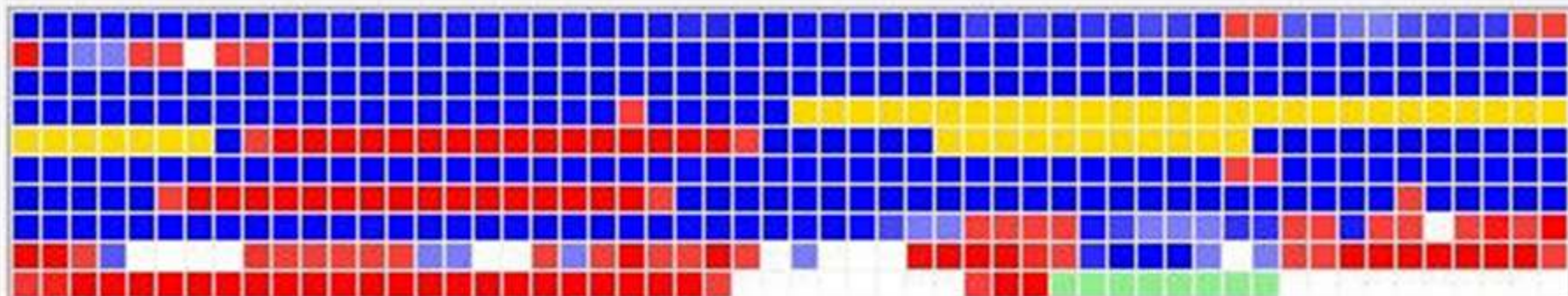
- 8-12 8 ounce glasses of water
- Nuts high in protein (almonds)



Piriform Defraggler

Action Help

Drive	File System	Capacity	Used	Free Space	Status
Local Disk (C:)	NTFS	16.0 GB	13.8 GB (86%)	2.2 GB (14%)	Analysis Complete



☐	Filename	Fragments	Size	Path
☒	firefox.exe	38	7,472 KB	C:\Program Files\Mozilla F
☒	{59D75~1	34	1,638,...	C:\SYSTEM~1\
☒	index.dat	22	976 KB	C:\Users\Wagner\AppData
☐	XUL.mfl	9	891 KB	C:\Users\Wagner\AppData

Analyze

Defrag

Stop

Analysis Complete 56 Fragmented Files 255 Total Fragments 3.9 GB of Fragmented F

Basics for Brain Function



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MEMORY SKILLS

Memory Techniques

- **Peg Lists/Associations**
- **Mind Maps**

How to Remember Almost Anything

- **F**ile – A place to put the information
- **P**icture – Something you visualize
- **G**lue – What holds it together
 - Vivid Visualization
 - Imagination
 - Active Action

Number Rhyming List

One-Bun

Two-Shoe

Three-Tree

Four-Door

Five-Hive

Six-Sticks

Seven-Heaven

Eight-Gate

Nine-Vine

Ten-Hen

Woody's House List

Room 1 (Kitchen)

Stove

Cutting Block

Refrigerator

Sink

Cupboard

Room 2 (Living Room)

Couch

Coffee Table

Piano

Picture

Fireplace

Room 3 (Bathroom)

Mirror

Counter

Shelf

Bathtub

Toilet

Room 4 (Bedroom)

Closet

Bed

Desk

Window

Plant

FOUULT PENDULUM
JEAN FOUCAULT
1819-1868

ASTRONOMICAL
DEVICES

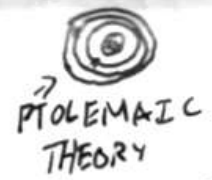
Johannes Kepler
3 laws of planetary motion

MARS 2 MOONS
PHOBOS - DEIMOS
"FEAR" "PANIC"

EARTH - 25,000 miles circumference
7,900 miles diameter
6.6 sextillion tons

NEWT THEORY - COPERNICAN
HELIOCENTRIC
"SUN CENTRED"

OLD THEORY
GEOCENTRIC
"Earth centered"



EARLY ASTRONOMY BEGINNING

PLANETS

EARTH SCIENCE I

EARTH MOTION

EARTH ATMOSPHERE

TROPOSPHERE
TROPOPAUSE
STRATOSPHERE → SET ST
OZONE LAYER
MESOPAUSE
IONOSPHERE
THERMOSPHERE

SUN
TEMP = 10,000° - INDE = 25-28 MILLION°
LAYERS



ANGSTROM = 1/10,000,000 MI.

NORTHERN LIGHTS = "AURORA BOREALIS"
SUTHERN LIGHTS = "AURORA AUSTRALIS"

GIVES OFF SHORT WAVE RADIATION

EARTH REFLECTS LONG WAVE RADIATION BACK AS HEAT

ROCKS

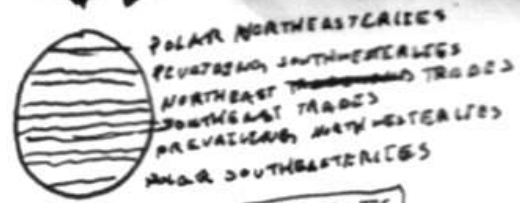
MOON

DISTANCE = 239,000 MI



WIND

WIND BELTS



PRESSURE BELTS

WIND DUAL HIGH → LOW

SEDIMENTARY
↳ Bonded by "Cement"

IGNEOUS ROCK
↳ MOLTEN + COOLED

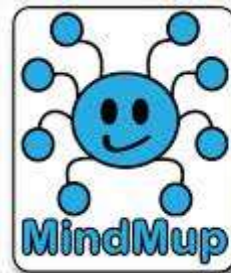
Mind Map Software



FREEMIND



simplemind®



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Opensource, free and in the Cloud

Visit: getunbound.org/homescholar



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Age (must be 15 or older)

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**Which school would you like to attend?
(Optional)**

Expert Advice to Prep Teens for Life After High School

Question and Answer



Woody Robertson



Expert Advice to Prep Teens for Life After High School

Thank you
for Joining Us!

Woody Robertson





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