Brain Health 101 Sleep = Maintenance mode



Brain Health 101 Regular Exercise





Brain Health 101

Learn a New Skill









Brain Health 101 Learn a Musical Instrument











Your brain craves new, novel, different experiences! So if you already proficient with a skill, you need to learn a new one.



Brain Health 101

Bilingual = Stronger Brain

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Brain Health.

101
A heart
healthy
diet is a
brain
healthy
diet!



The GOOD NEWS about learning a skill, instrument, or language is that you don't have to be good at it! The important part is to keep being curious. Keep learning new things.

There are two ways to be fooled. One is to believe what isn't true; the other is to refuse to believe what is true.

-Søren Kierkegaaro

WHICH IS YOUR LOCUS OF CONTROL? I make things happen. LOCUS OF CONTROL? "There is nothing I can do about my future" "why future" "why bother?" Internal locus of control You make things happen. Things happen to you.

Confirmation Bias vs. Belief Perseverance

Definition: <u>not</u> <u>bothering</u> to seek out information that contradicts your ideas

Benefits and downsides: enables quick solutions, but misses finding out when first guesses are wrong Definition: holding on to your ideas over time, and actively rejecting information that contradicts your ideas

Benefits and downsides: less internal mental conflict, but more social conflict

You can't believe everything you think!

The Color Colors are associated Test with personality types. Does vour favorite color describe vou? extroverted sensitive creative courageous approachable idealistic confident romantic optimistic ambitious free-spirited competitive naive unique strong-willed optimistic independent independent flamboyant open agreeable confident confident optimistic serious sociable lively wise introverted cheerful stable peaceful moral inquisitive conventional creative harmonious critical strong-willed need to belong conservative independent articulate compassionate Did your color describe You have fallen your personality? YES victim to the Did any color Barnum Effect WHAT? describe you? The tendency to find personal meaning in generic terms that could apply to almost anybody. You are very smart, but for WHY? QUALITIES? argument's 1) Vague - not specific 1) Authority-source ake, pick yes.



The Ponzo Illusion

The cars appear to be different sizes, but they are all the same size. Take a ruler and measure them. We interpret the cars as each being farther away, so we see it as larger because a farther car would have to be larger than a nearer one for both to produce retinal images of the same size.

The day you stop learning is the day you begin decaying.

-Isaac Asimov

Want to learn more?

Here are two entertaining TV series good for solid science and rational thought.

Brain Games - Nat Geo Adam Ruins Everything - TruTV

seems trustworthy

2) Gullibility

3) Generality-staements

can apply to almost

anyone

4) Favorable-mainly positive, desirable traits

5) Personaliztion-seems like analysis is specifically

tailored for the person

2) often includes opposites

in the same statement.

3) Modal - applies to a

large group

4) Favorable - more

positive

statements

Liked the Mind Games program? Here are some good books for further study.

The Hidden Brain - Shankar Vedantam
Why People Believe Weird Things - Michael Shermer
Quirkology - Richard Wiseman
Paranormality - Richard Wiseman
101 Bets You Will Always Win - Richard Wiseman
Captivology - Ben Parr
Thinking, Fast and Slow by Daniel Kahneman
The Skeptic's Guide To The Universe - Dr. Steven
Novella

<u>Extraordinary Beliefs - Peter Lamont</u> The Lottery - Shirley Jackson

A LITTLE ABOUT YOUR PRESENTER

Born on the Southwest side of Chicago, William Pack got his first job in a magic shop at the age of 11. He is an award winning magician and storyteller, Victorian séance re-enactor, former card cheat, ex-casino surveillance, occasional author, and historian. His natural comedy and astonishing sleight of hand has made him a popular choice for banquet and party entertainment. Available for Corporate and Private events.



PROFESSIONAL

- ◆ MEMORABLE
- **♥** ENTERTAINING
- **♣**Fun

