Parent University^3



Sharon McCarthy

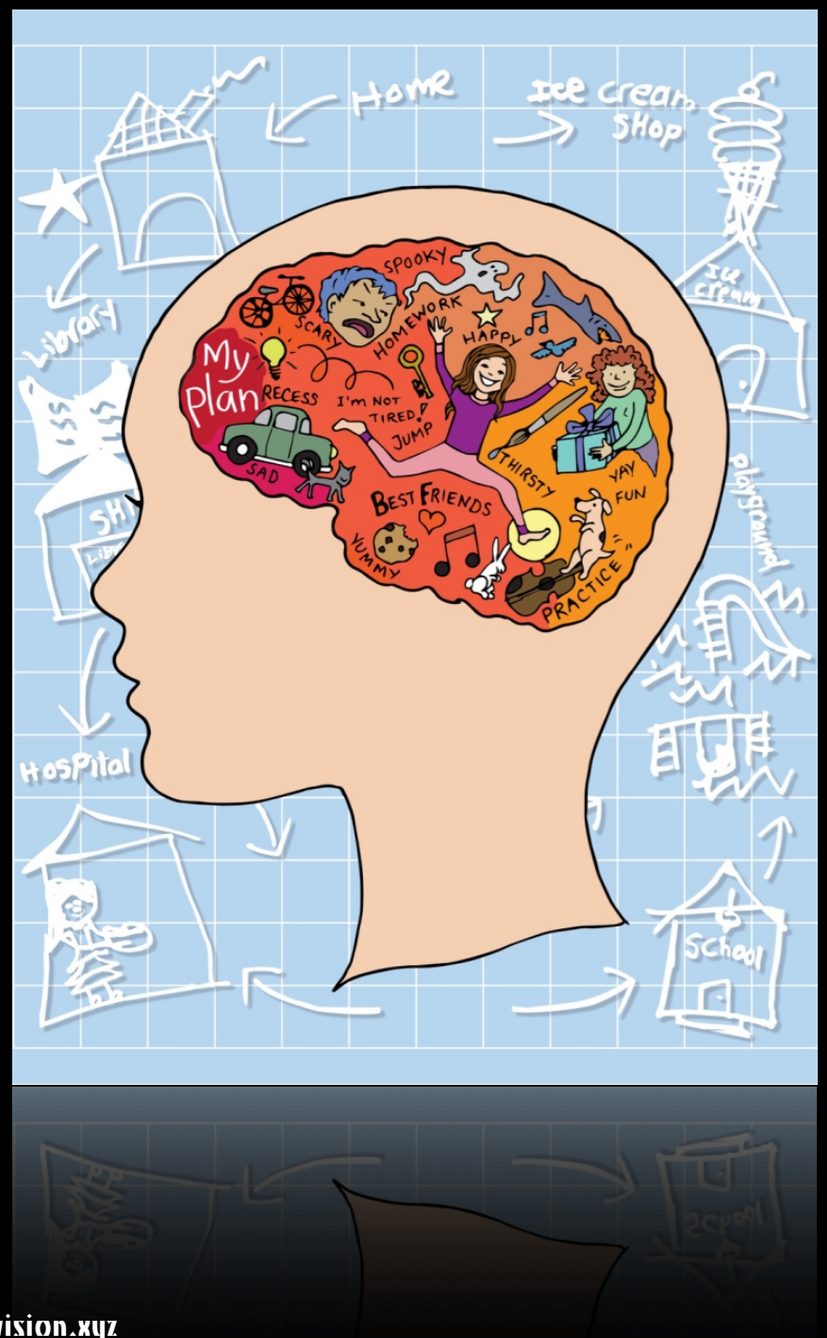
According to Zuck's testimony today, how many employees will FB have by the end of the year to scour content?

20,000

Today's Goals

Play with our brains.

Learn some brain tricks.



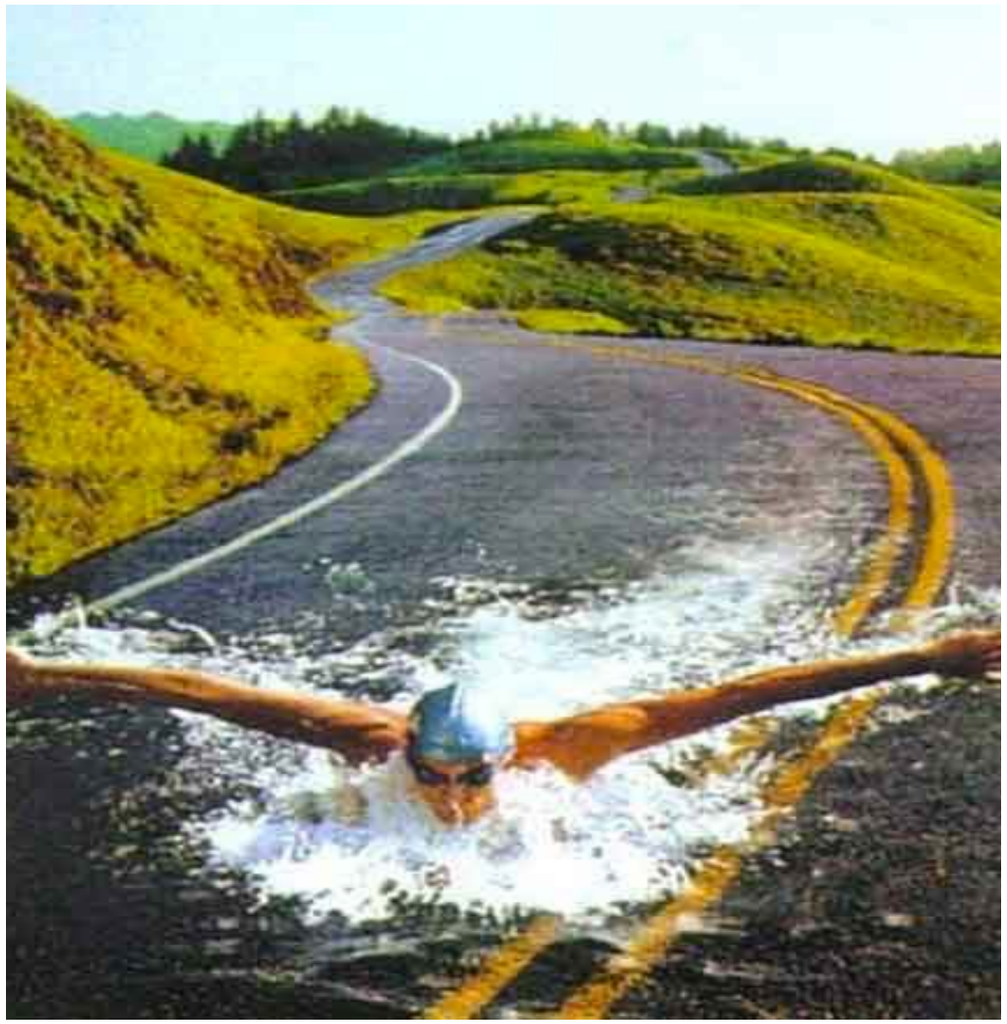
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From last times…

- rapport
- voices
- regardless
- behavior shaping
- power, affiliation, achievement
- personality
- director
- influencer
- stabilizer
- perfectionist

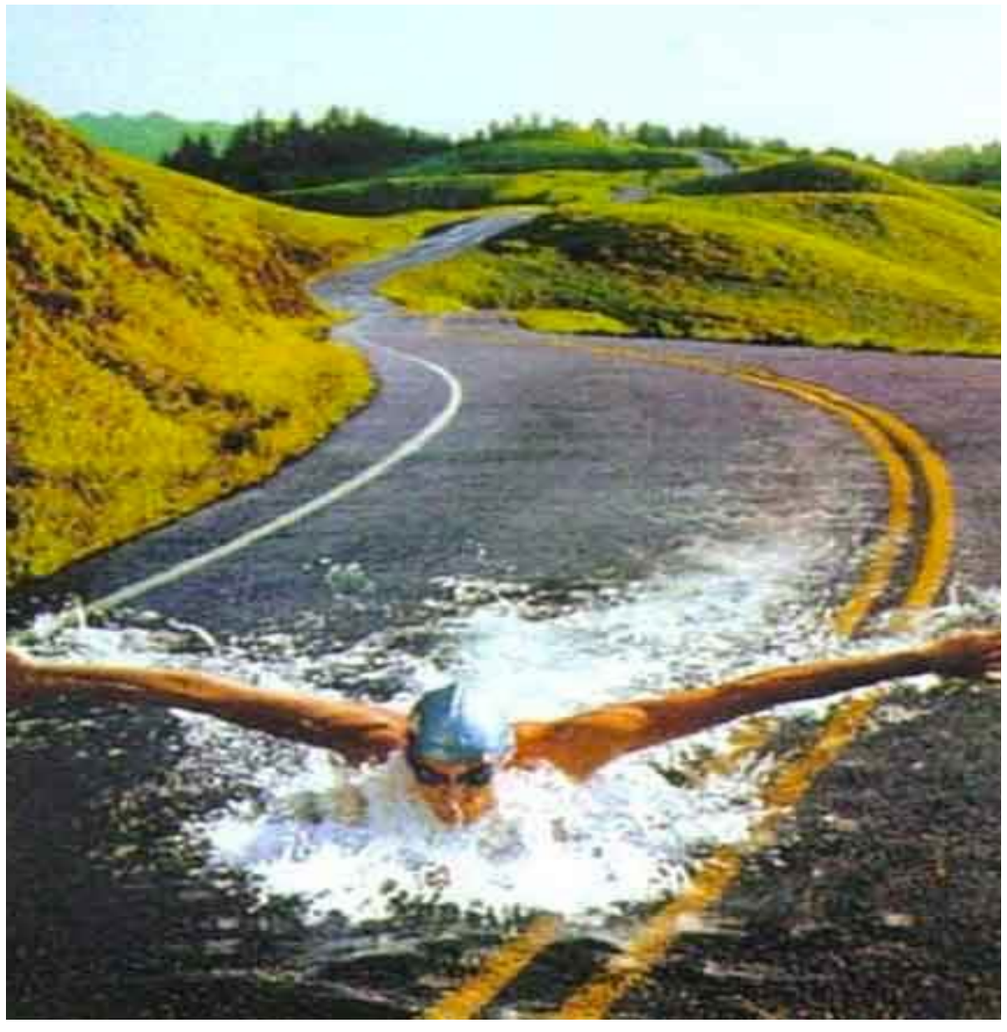
If

- thinking in possibilities...



If

- groups of 3
- next Bday is leader
- hands out questions
- goes first
- reads a question from his or her paper
- answers it
- play goes to the left





ACCORDING TO DOGHOUSE DIARIES, IN WHAT DOES THE US LEAD THE WORLD? (2 THINGS)

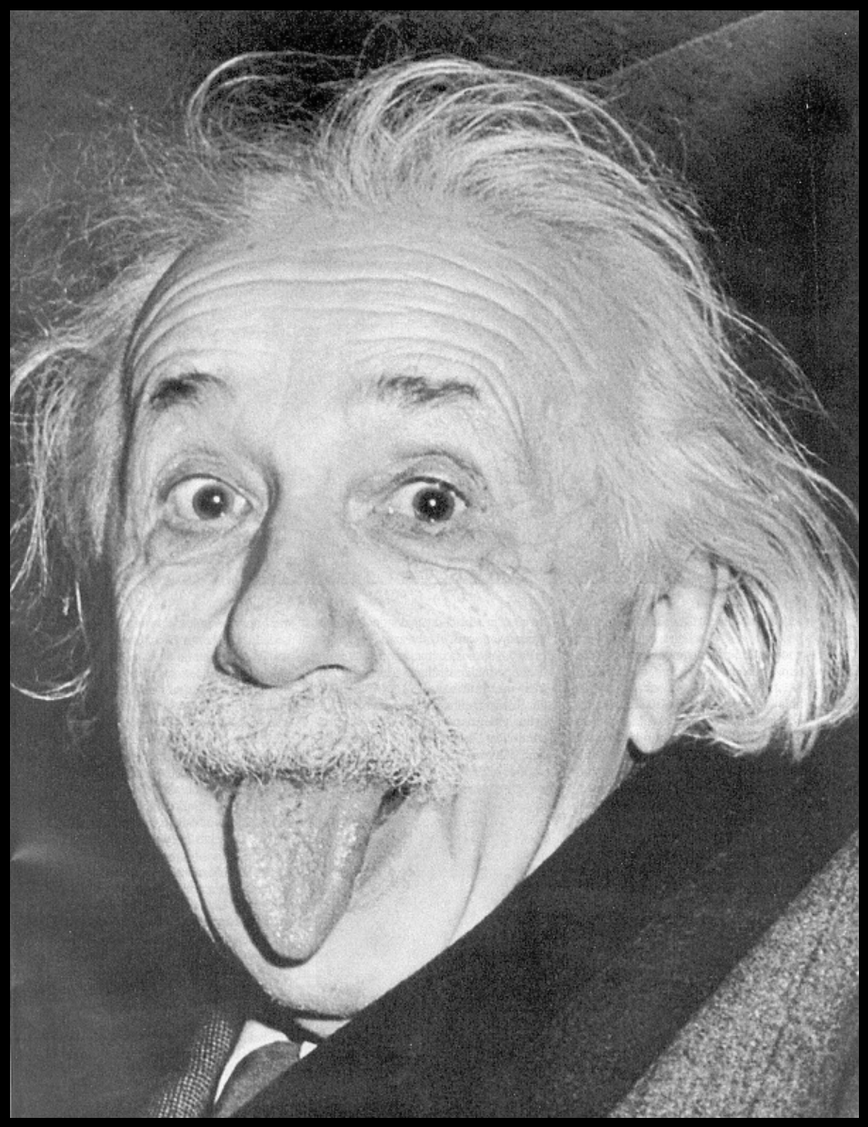
QUESTION

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Neurological Levels of Change

p.2

- Identity
- Beliefs/Values
- Capabilities
- Behaviors
- Environment



"You can't solve a problem at the same level it occurs."
- A.Einstein



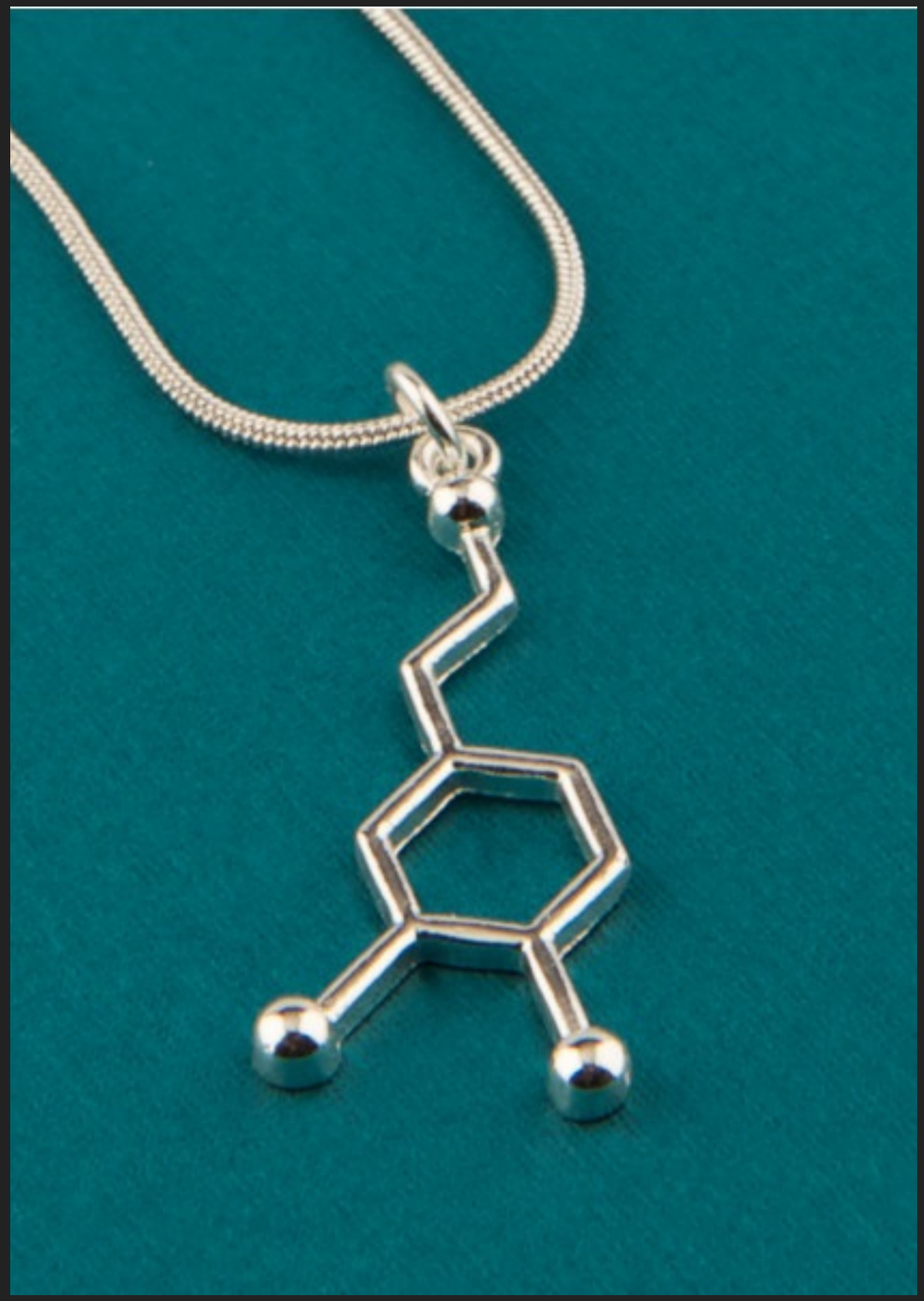
US LEADS IN :

NOBEL LAUREATES & DEATH BY LAWN MOWER

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THE HAPPY CHEMICALS

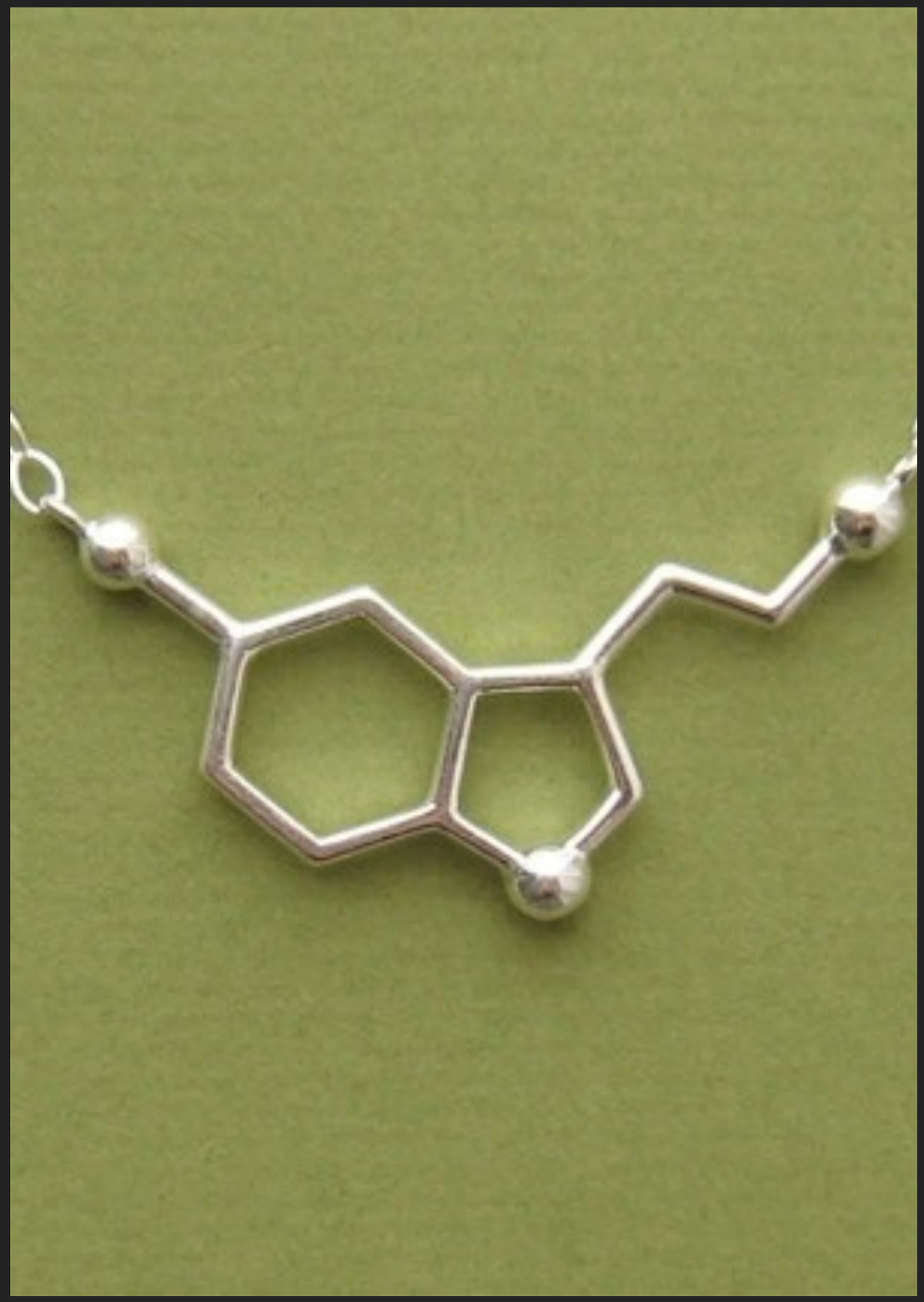
- Dopamine: reward chemical. Motivates and inspires us to take action. (Laziness has been linked to low levels). Gets activated when you set goals and achieve them. By breaking big goals into pieces, get more reward!



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THE HAPPY CHEMICALS

- Serotonin - activated when you feel significant or important.
  Depression when serotonin is low.
  Gratitude increases output.
- (Think of recognition/achievement from PAA)



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THE HAPPY CHEMICALS

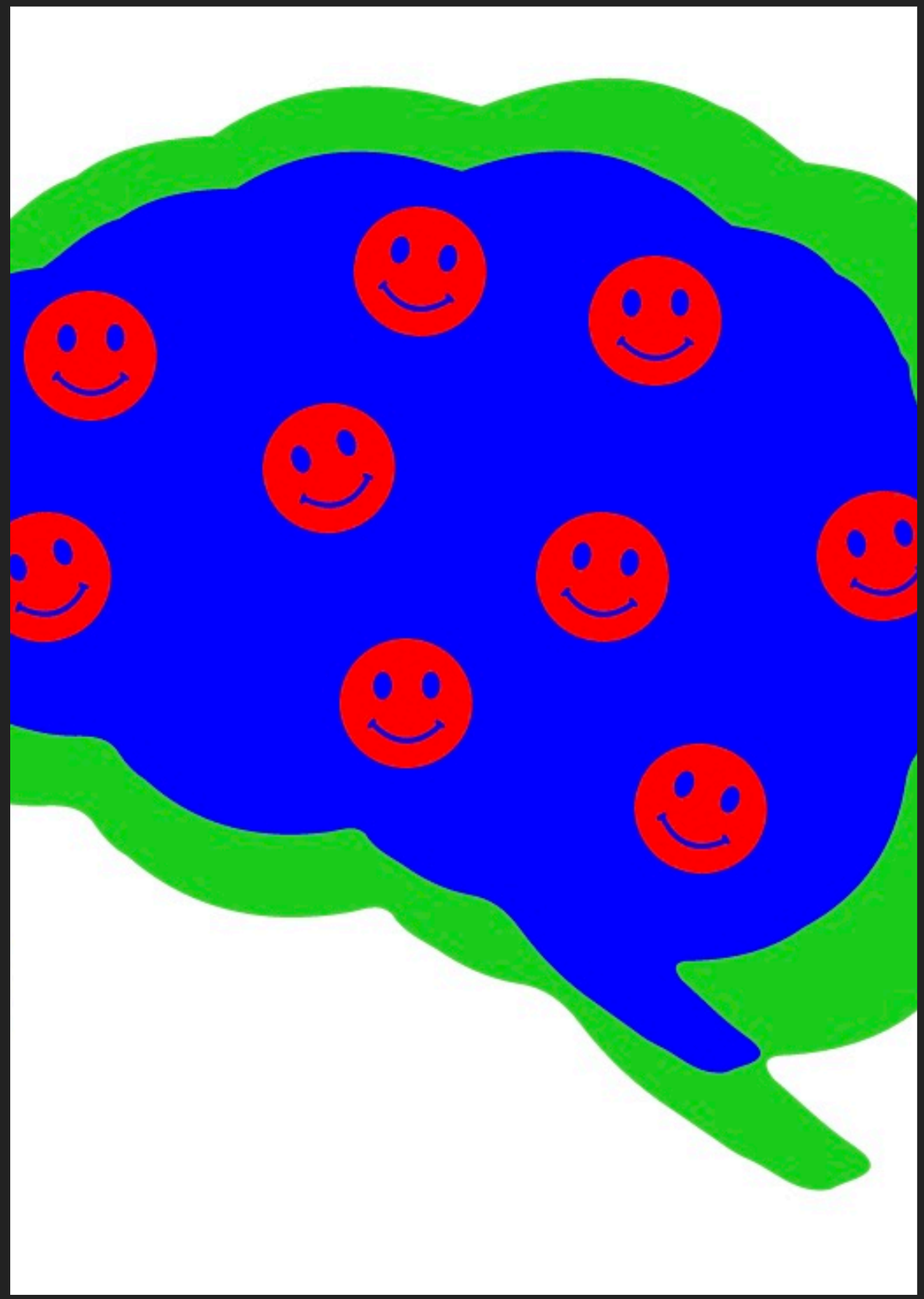
- Oxytocin - trust chemical. Cuddle hormone - hugging releases
- Endorphins - rise in response to pain - help reduce anxiety and depression. Exercise (runner's high) and laughter increase this happy chemical



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APPLICATION

- 4 minutes - read through info on pgs. 3&4. Consider the reflection questions on p.4
- Share with your small group what you knew about brain chemicals already - and how you have incorporated them.
- How do you plan to apply in your family?



Visual Learning Strategies

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What, Why, How

- Building cognitive structure through visual learning strategies
- Abstract thinking requires visualization
- Storage and retrieval

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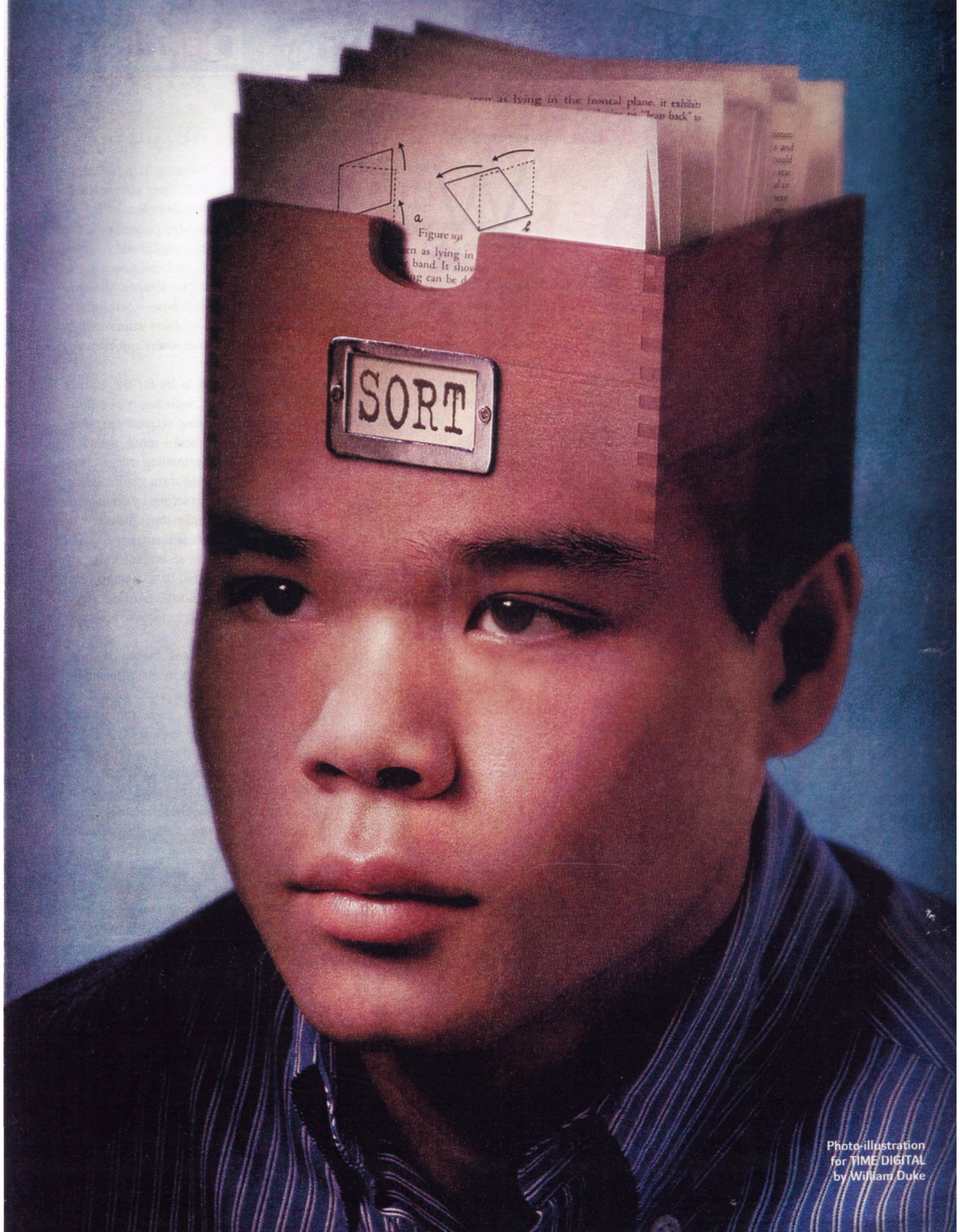
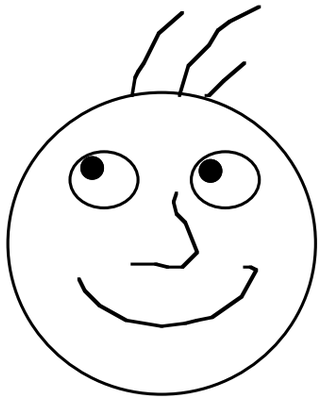


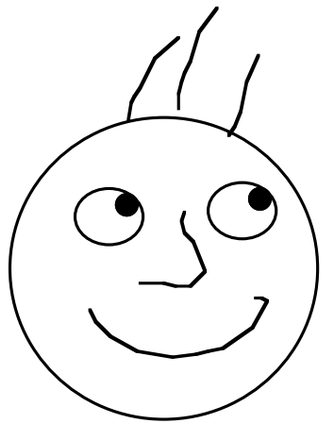
Photo-illustration
for TIME DIGITAL
by William Duke

EYE PATTERNS

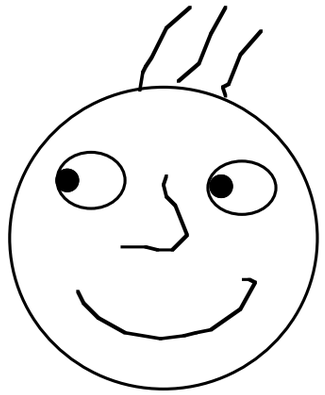
These faces are as if you are looking at your student.



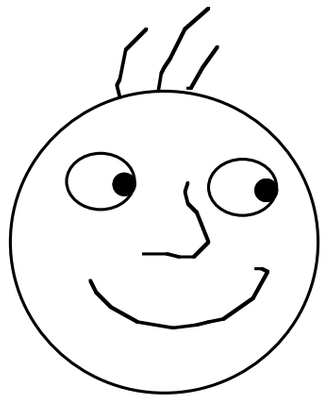
VISUAL CONSTRUCT -
Seeing an internal image for the first time.



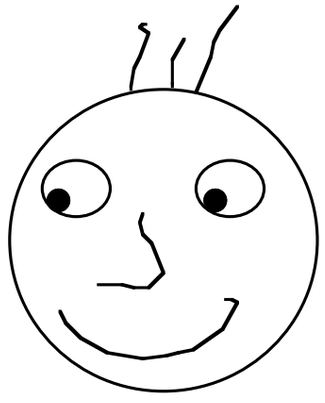
VISUAL REMEMBER -
Seeing an internal image that has been seen before



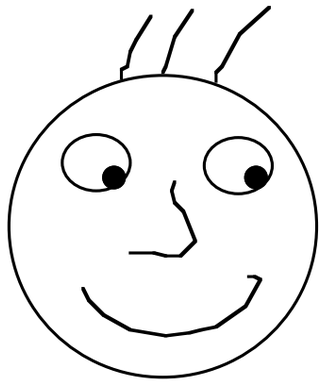
AUDITORY CONSTRUCT -
Sounds not heard before



AUDITORY REMEMBER -
Sounds heard previously.



KINESTHETIC -
Feelings and emotions. Physical.



INTERNAL DIALOGUE -
Self talk

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Spelling

- visual skill
- how do we teach it in school?

al bu quer que

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Visual Practice

- groups of 3 - A, B, C
- instructor stands while holding the word

Spelling Practice

- penurious
- kaleidoscope
- ukulele
- egregious
- daiquiri
- acquiesce

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Spelling Practice

- premier
- exchange
- memorial
- summary
- leadership
- journey

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Input Strategy

Visually Transport Data



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Qgpb2+Lx ;) Zmnv.=8

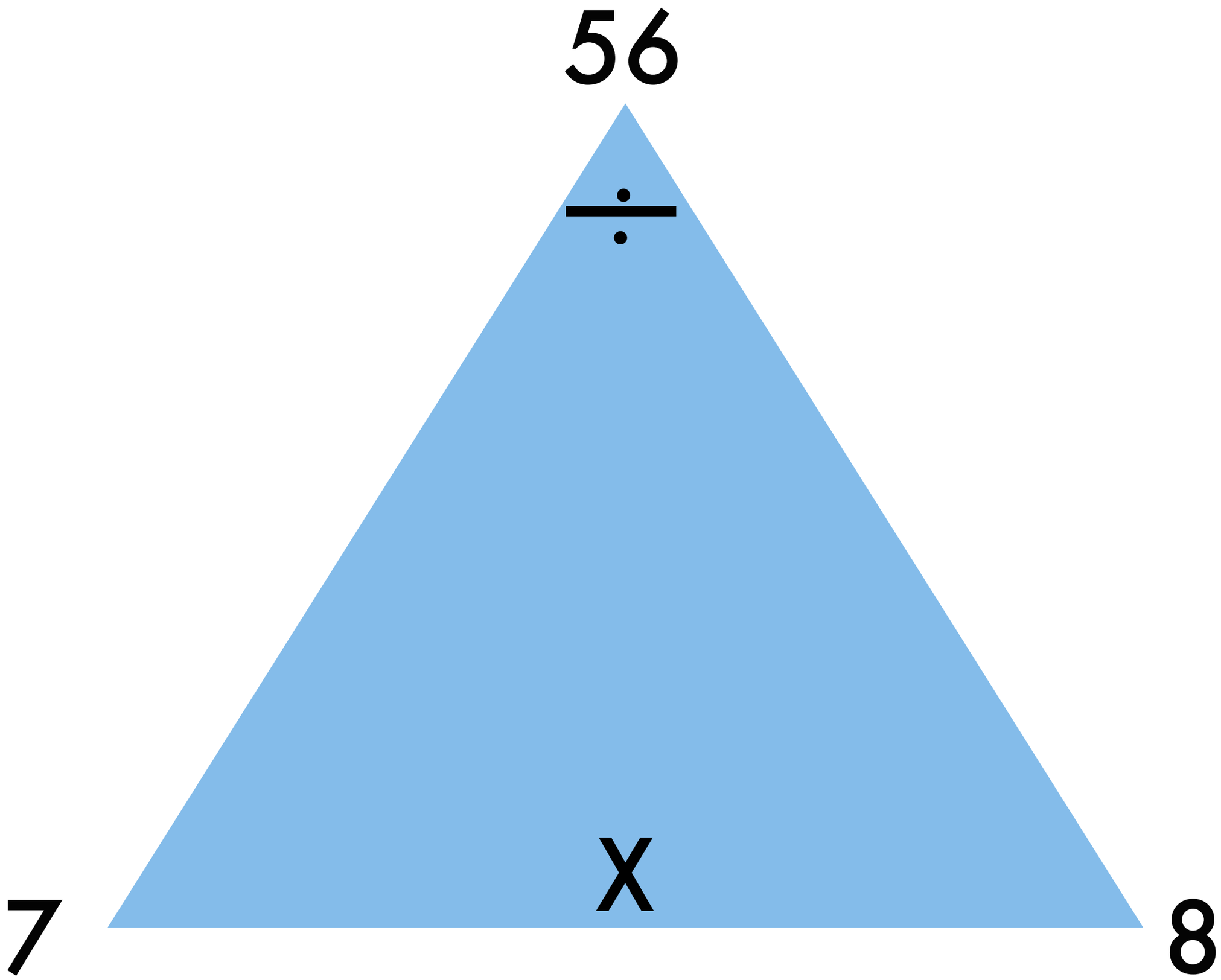
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Visual Math

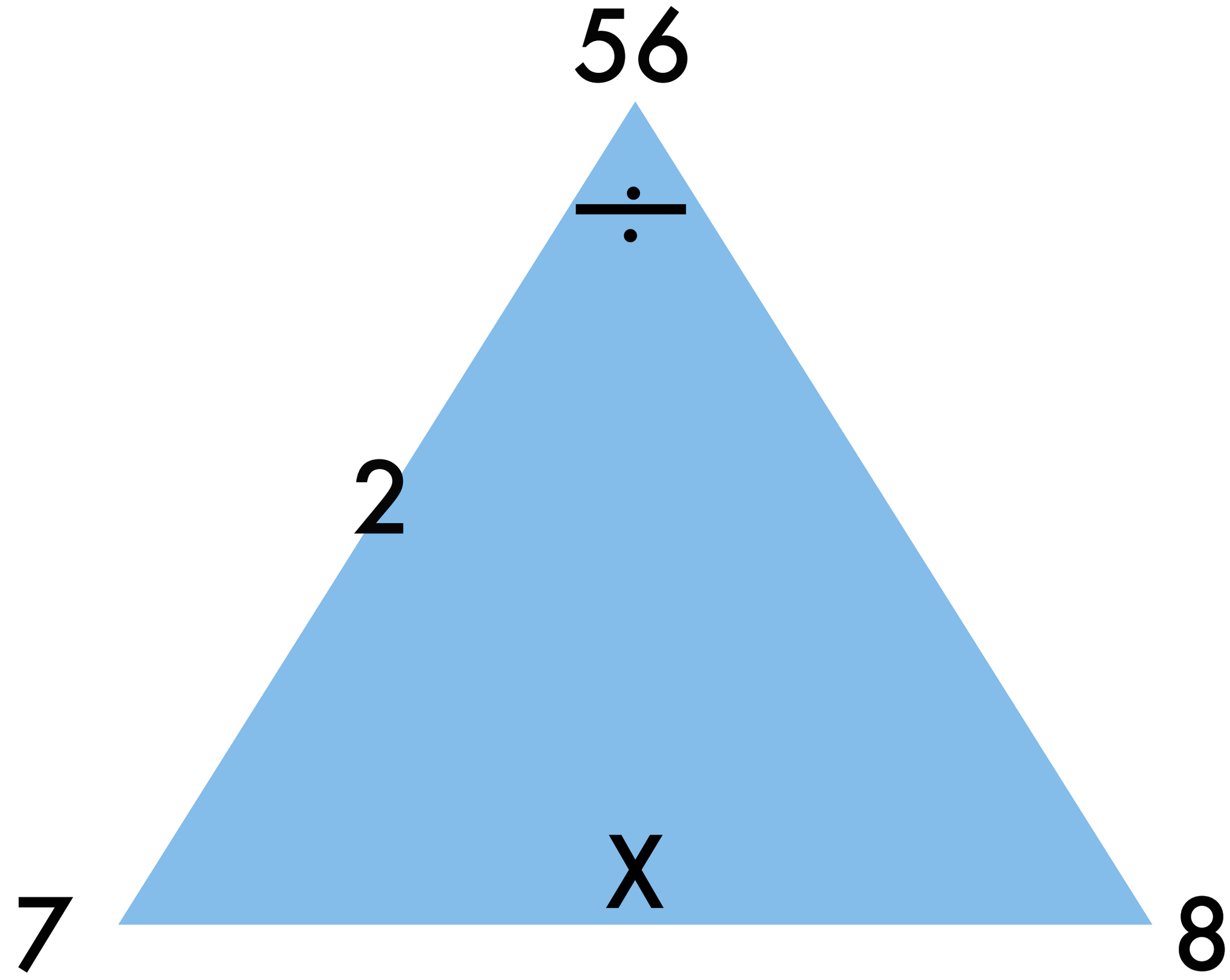
- when you need to hard wire



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What: Vocabulary

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Why

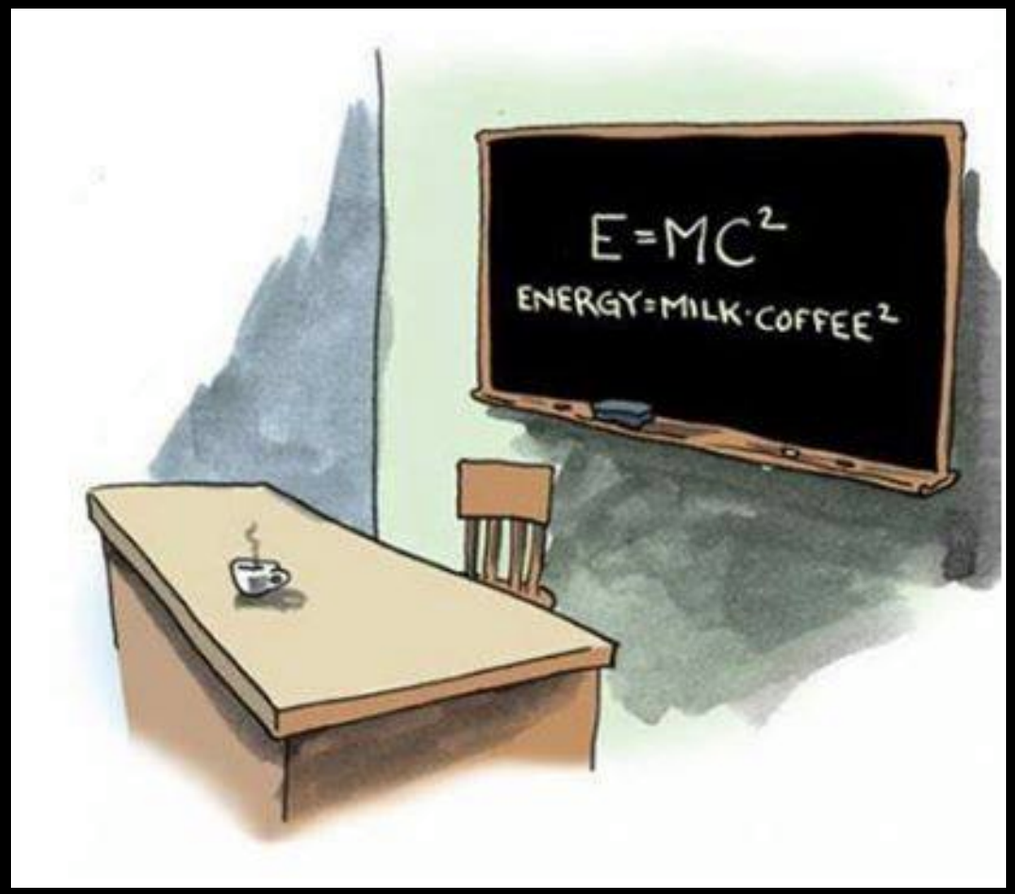
- students need to be precise in the use of words to identify and explain. It's not enough that a student can do a task, he/she also must be able to label the procedures, tasks and processes so that the task can be successfully repeated each time and analyzed at a metacognitive level



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Vocabulary

connecting the word to a “real” picture



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Sketching
(evoking mental models)

- love
- religion
- winning
- superfluous
- egregious

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Fish is Fish

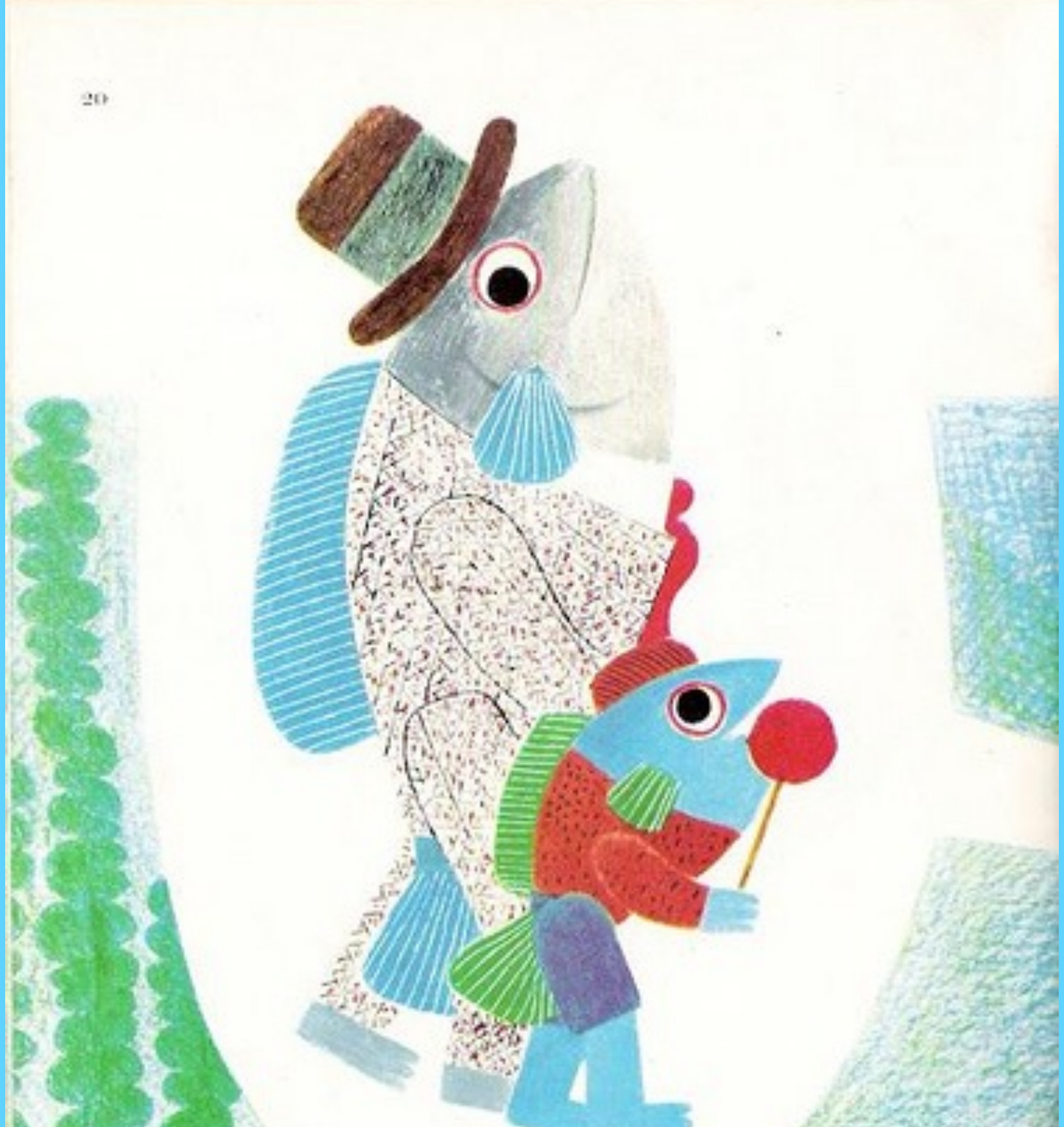


Birds....



"Cows", said the frog







Vocab research

- "using a process that linked the sound of the word to an image of a concrete noun in English, researchers increased college students' retention of Spanish vocabulary words from 28 to 88 percent."

Pat Wolf in Brain Matters: Translating Research into Classroom Practice, p.153

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Dr. Ted Hasselbring, U of Kentucky April 1999

- Group 1 - traditional dictionary definition: auditory study strategy
- Group 2 - introduced to words using video/pictures

GLP Walk

G (Grateful) - something good or positive in your life.

L (Learn) - What did you learn today?

P (Promise) - A promise you make to yourself about furthering your knowledge.



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Thank You! Next Time: April 24, 2018

- self control
- self care



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