Global Education & Critical Media Literacy

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Prague '24

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Quick thought: if the retirement age is still 65…
this year's (2023-24) Form 1 students will be retiring in…
…2078

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Critical Media Game.

- LEFT – TRUE
- RIGHT – FALSE
- CENTER – UNSURE

- FOR THE FOLLOWING IMAGES MOVE TO THE SIDE OF THE ROOM ACCORDING TO HOW TRUE YOU THINK IT IS. Then say what the reasoning behind the decision is.

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Game

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In 2012 French beekeepers could not solve the mystery of the blue and green colored honey in their beehives until they discovered that the bees were visiting a local M&M's factory

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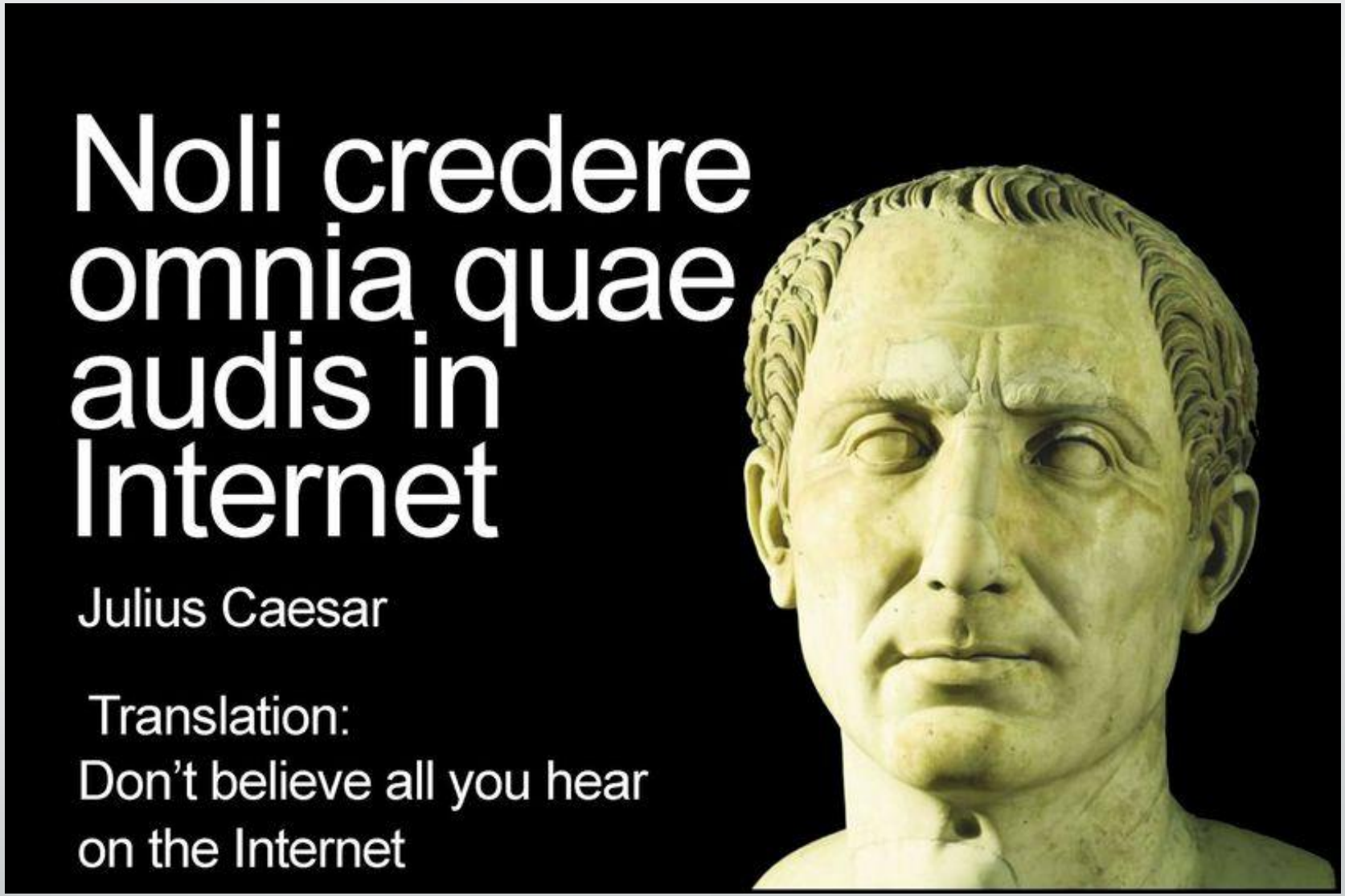
Game



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Game

We know they are lying,
they know they are lying,
they know we know they are lying,
we know they know we know they are lying,
but they are still lying.
Aleksandr Isayevich Solzhenitsyn

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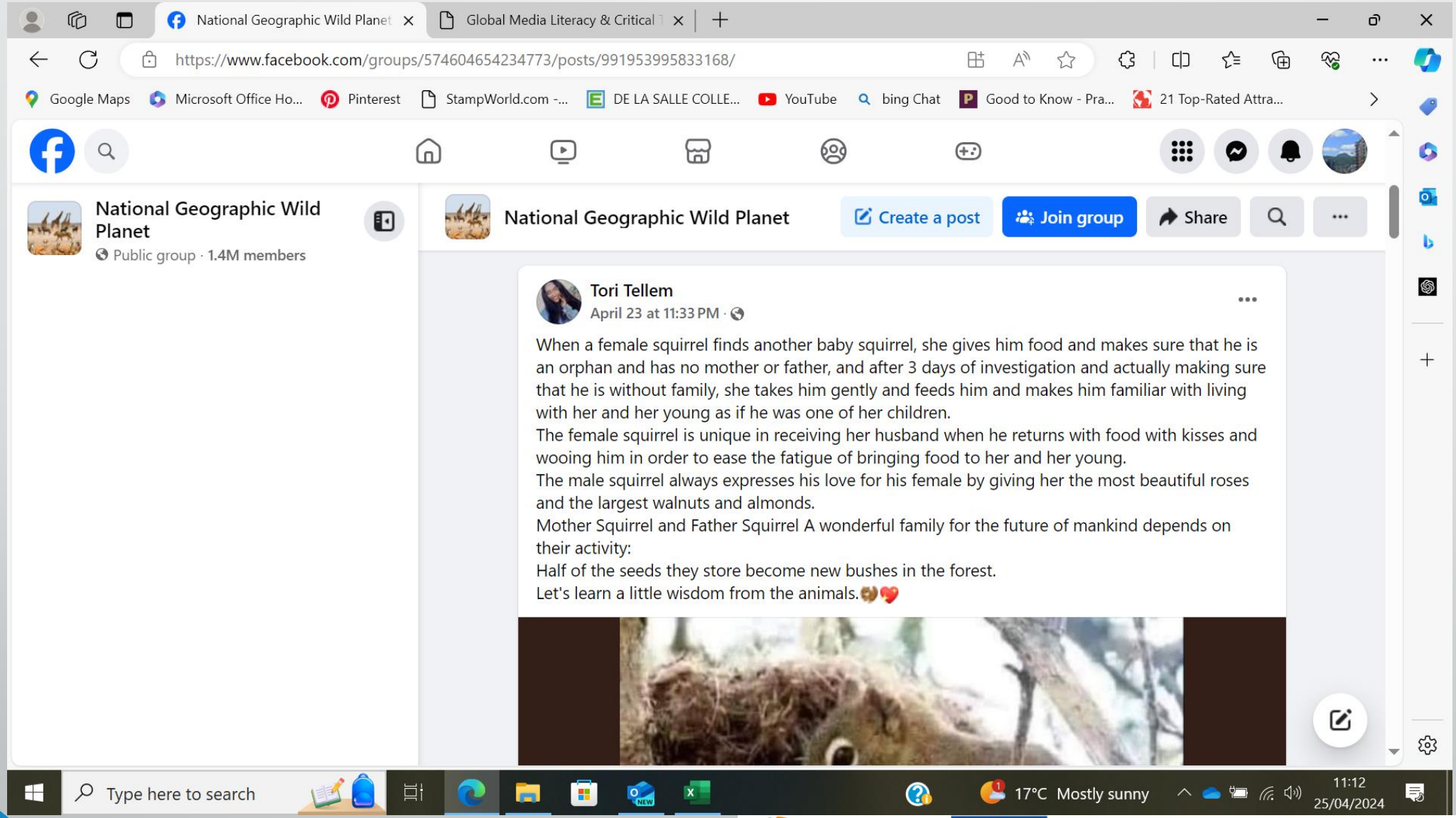

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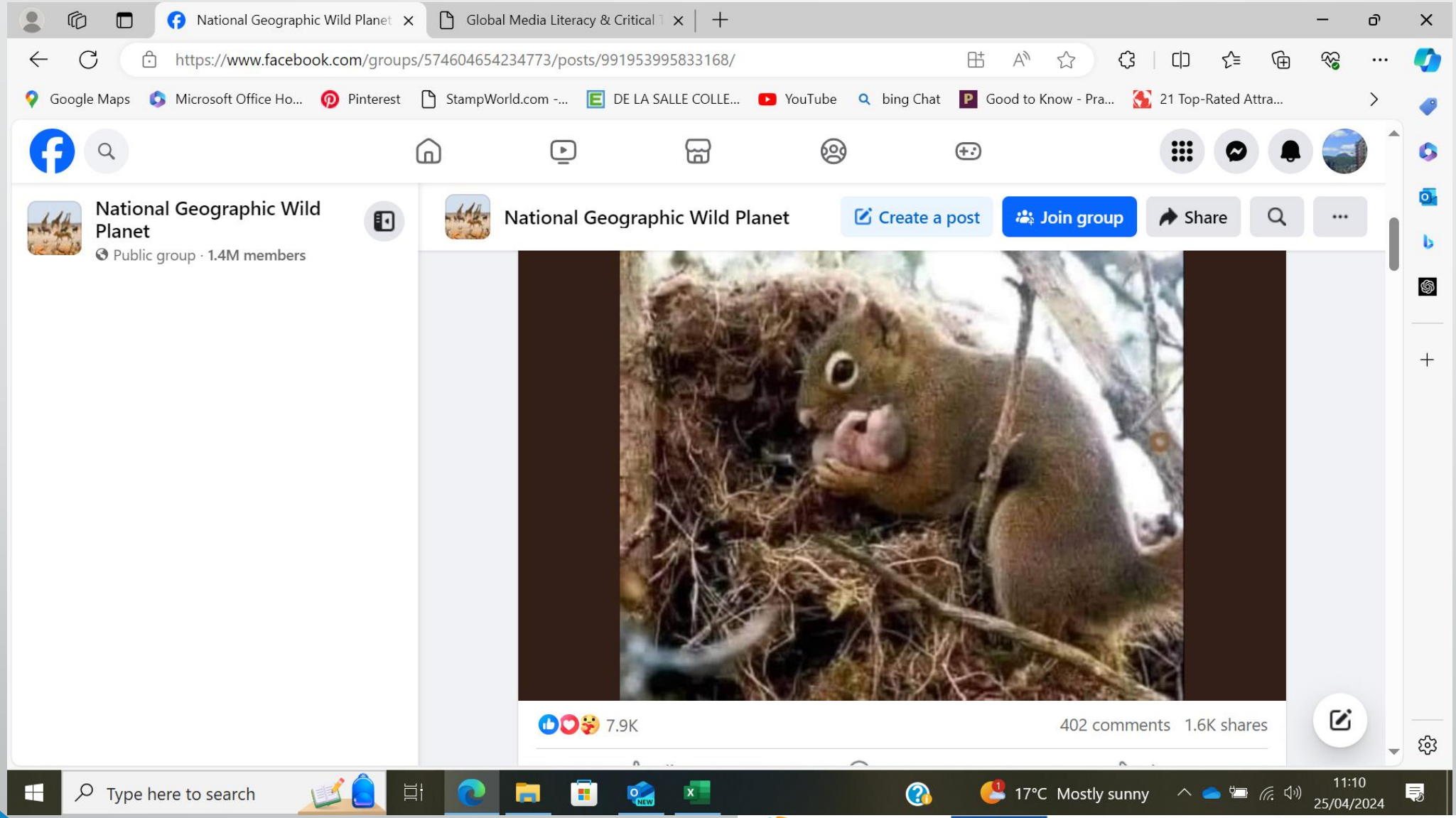

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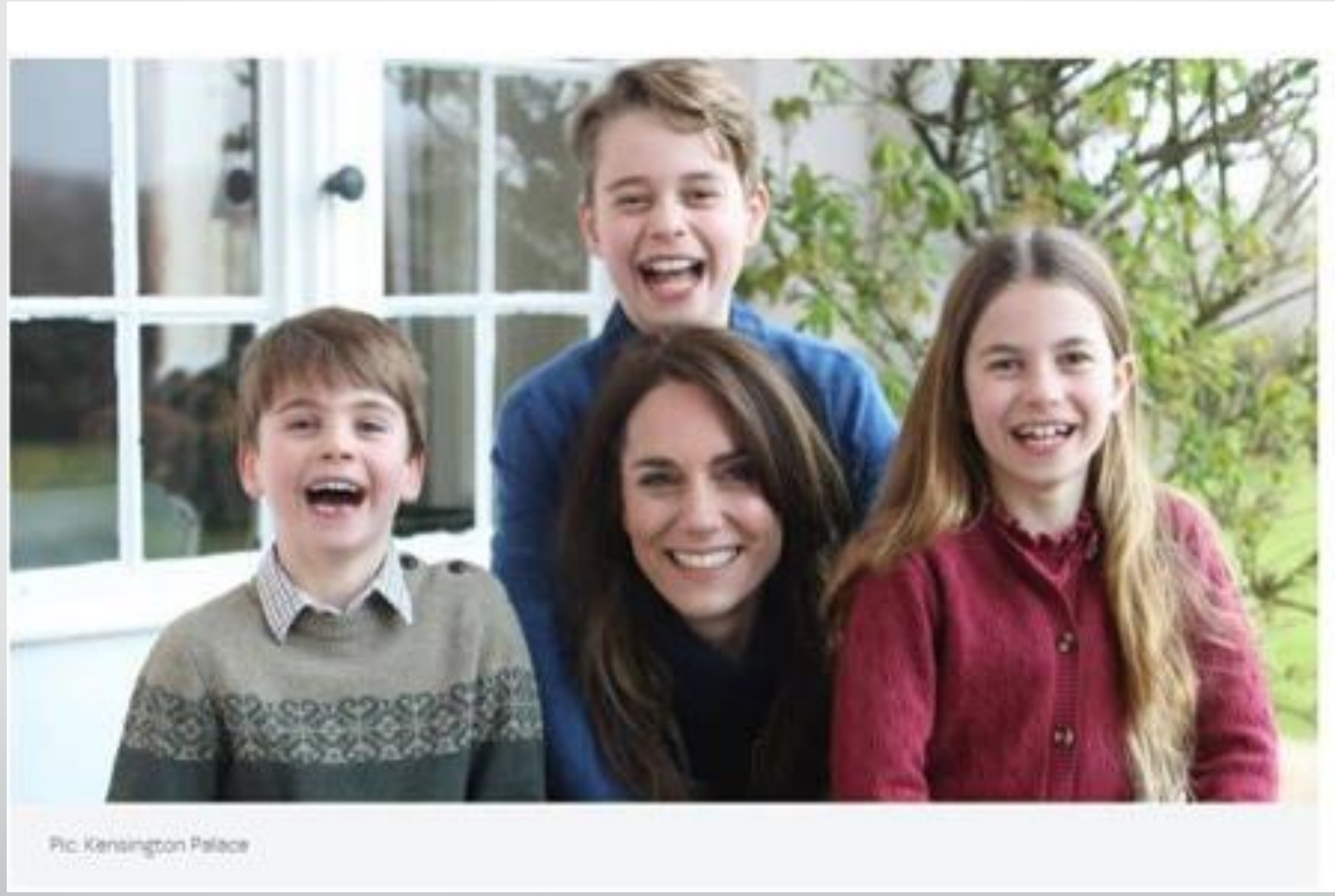

Game

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[How fraudsters are getting fake articles onto Facebook (bbc.com)]

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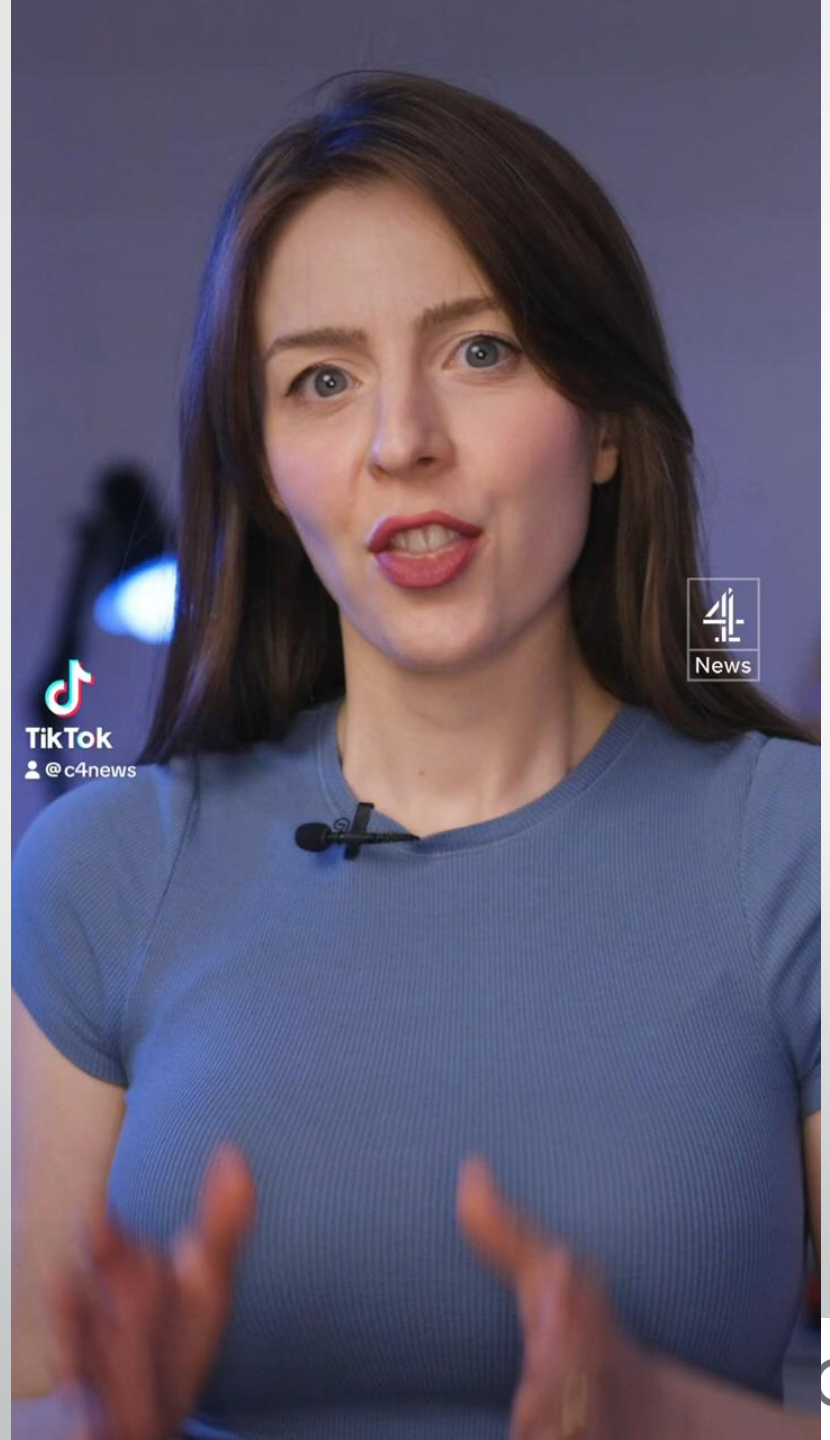

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Information Disorder

- Misinformation – Fake information with no intention of causing harm
- Disinformation – Fake information intended to cause harm
- Mal-information – True information intended to cause harm

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DON'T BE FOOLED!

Misinformation spreads like wildfire online. By following these guidelines, you'll be able to protect yourself from misinformation.

1. DEVELOP A CRITICAL MINDSET

Don't just skim headlines! Ask yourself: Does this story seem too good to be true?

2. CHECK THE SOURCE

Where's this information coming from? Is it from a reputable news outlet? Beware of unfamiliar websites with strange URLs that mimic legitimate news outlets.

3. SEE WHO ELSE IS REPORTING THE STORY

Is this a major story? If so, established news outlets are likely covering it. Verify if other credible sources are reporting the same information and with similar details.

4. EXAMINE THE EVIDENCE

Does the story have facts and evidence to back its claims? Look for citations, data, and quotes from credible experts. Be wary of articles that rely solely on personal opinions or anecdotes.

5. DON'T TAKE IMAGES AT FACE VALUE

Images can be manipulated to mislead. Use a reverse image search tool to see if the image has appeared elsewhere with a different context.

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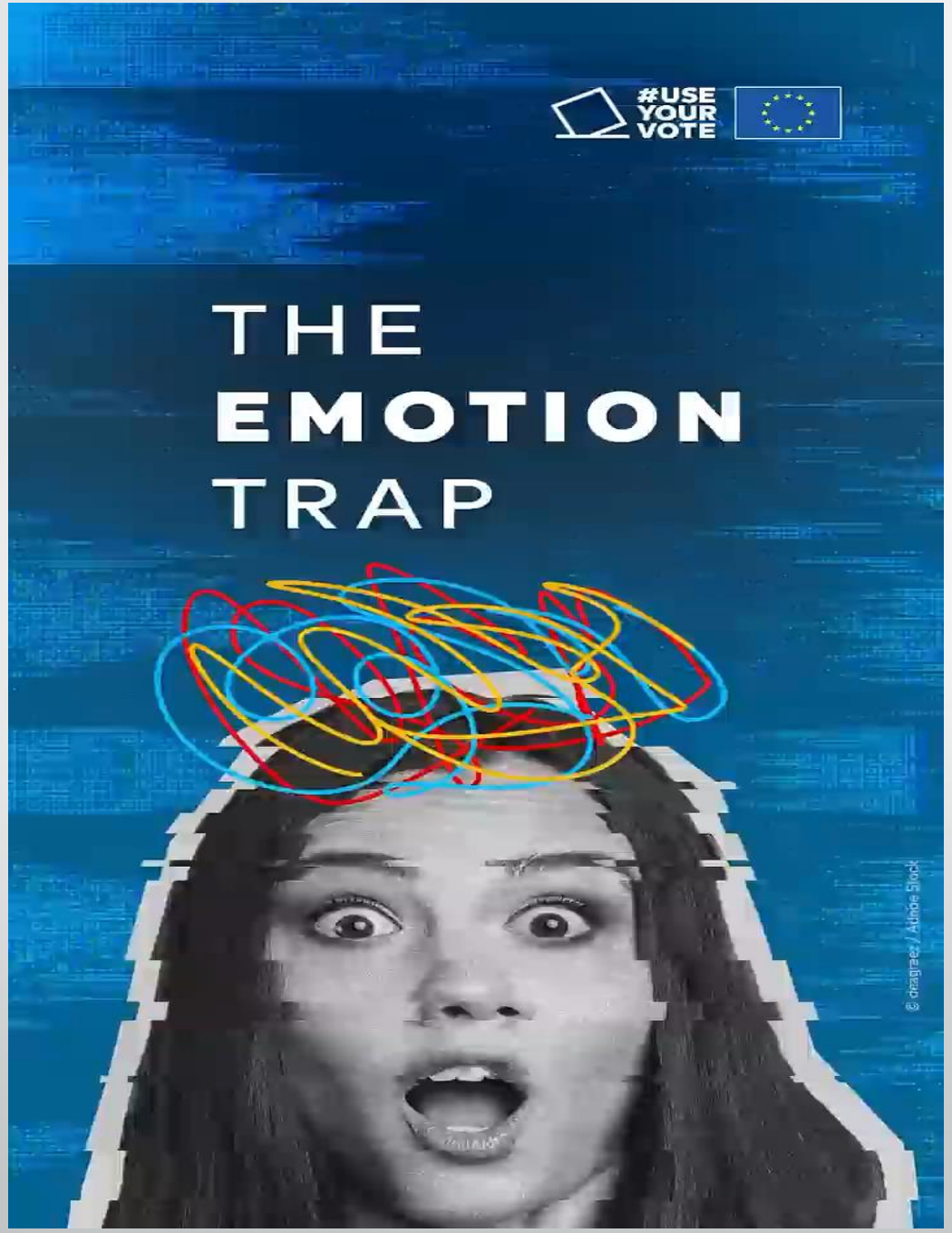
#USE YOUR VOTE
THE EMOTION TRAP
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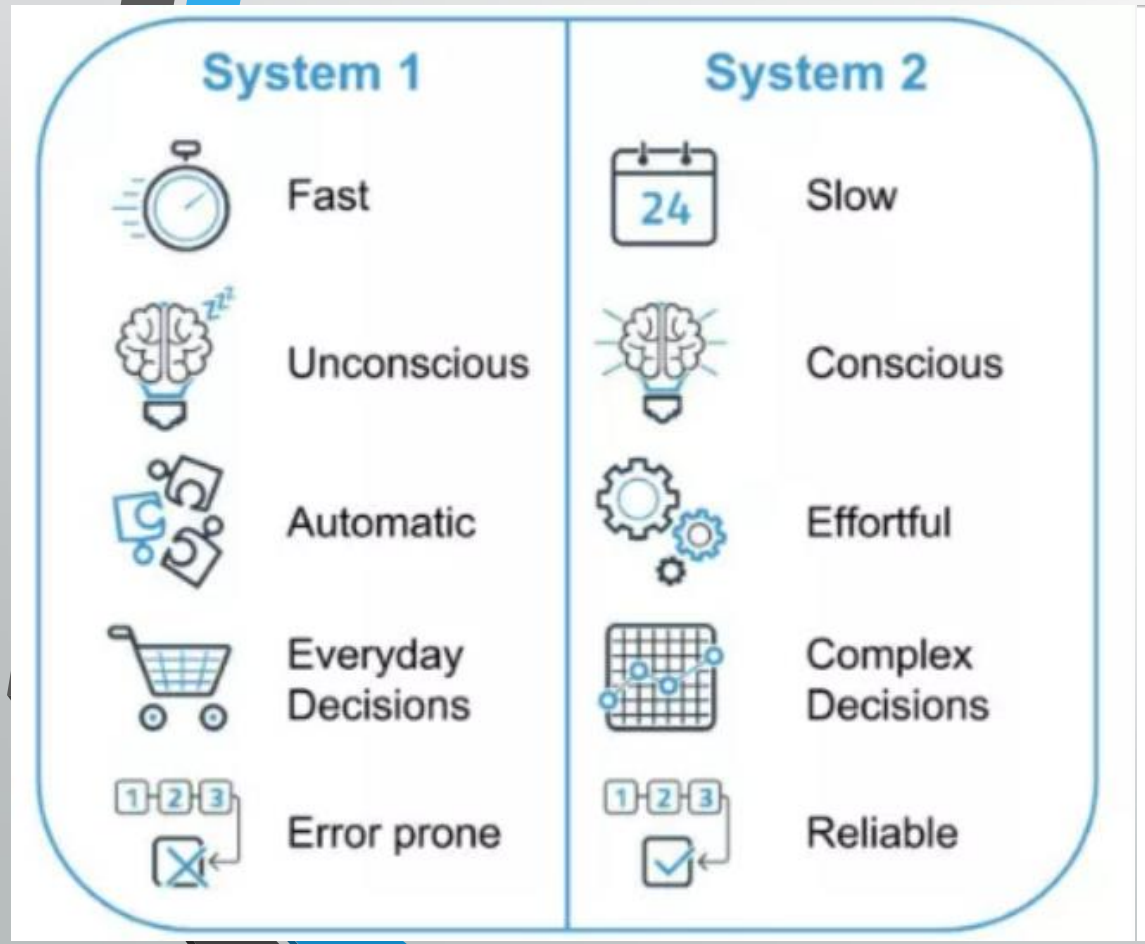
Two System brain



Stubborn hero/skeptical associate

1. Drives on a free road (without other cars).
2. Identifies a friendly smile.
3. Identifies which object is closer.
4. Compares two different cars by model and price.
5. Comprehends commands.
6. Fills in a form.
7. Finishes a sentence “It is raining cats and …
8. Turns off the lights.
9. Identifies an angry voice.
10. Asks questions.

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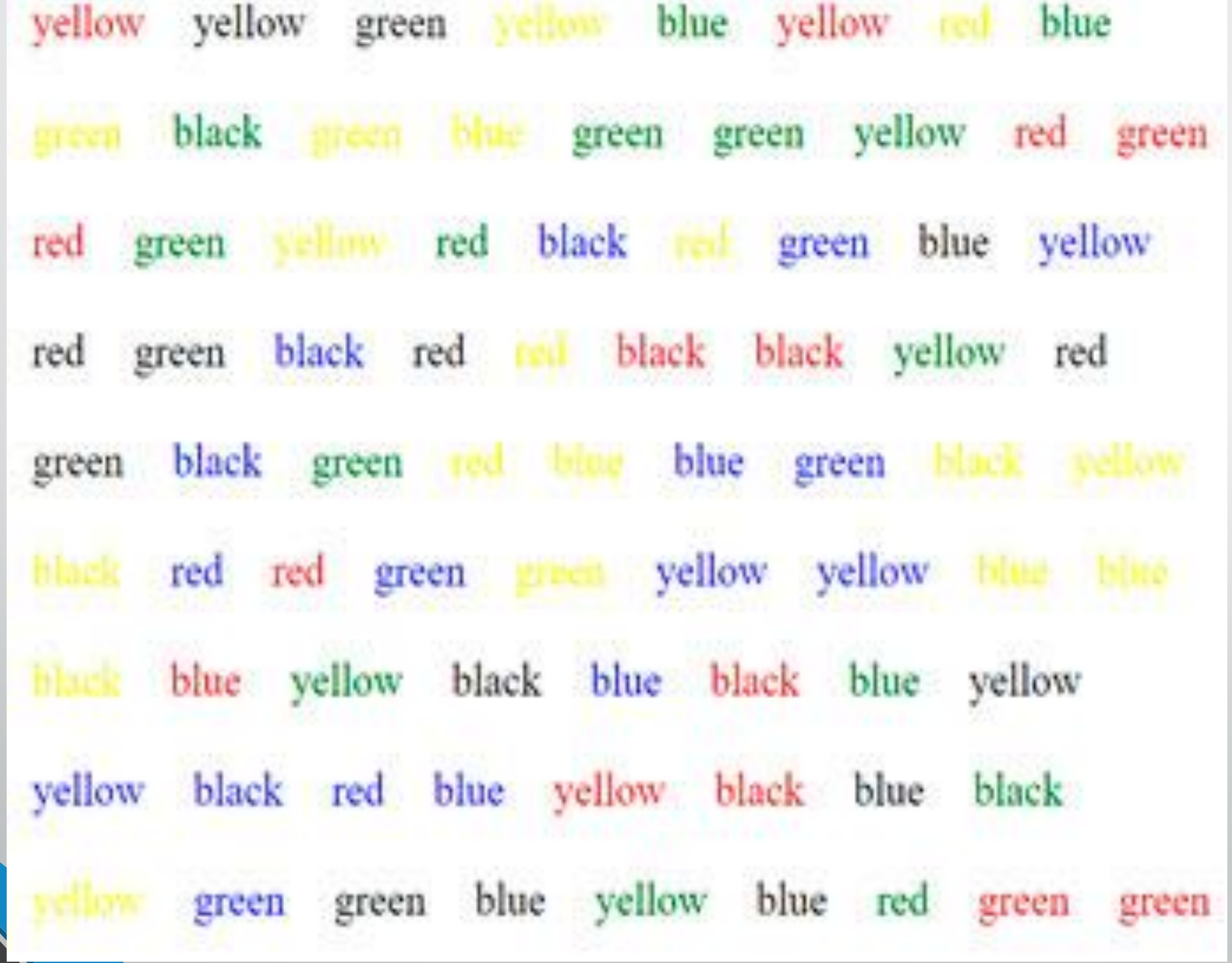
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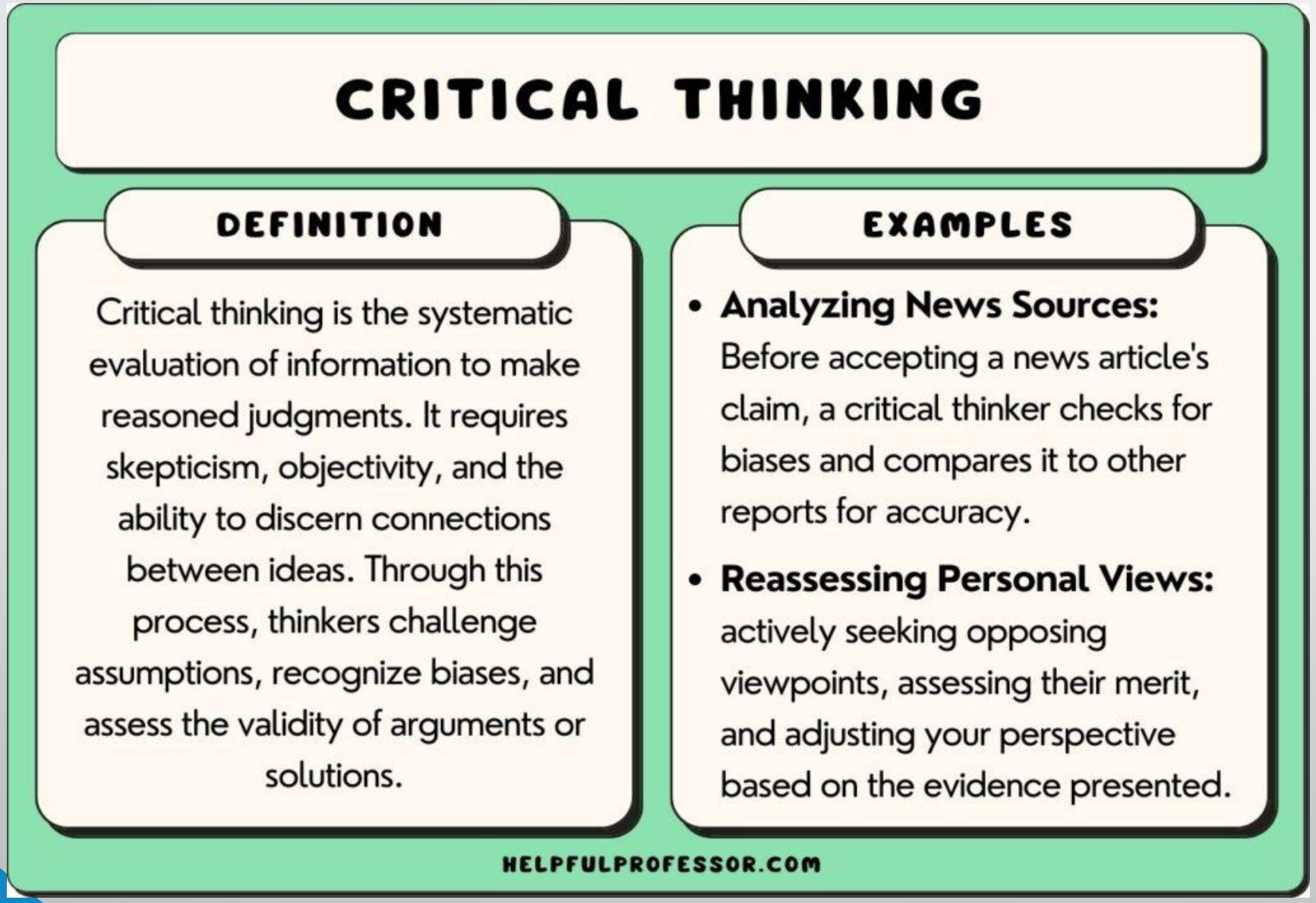
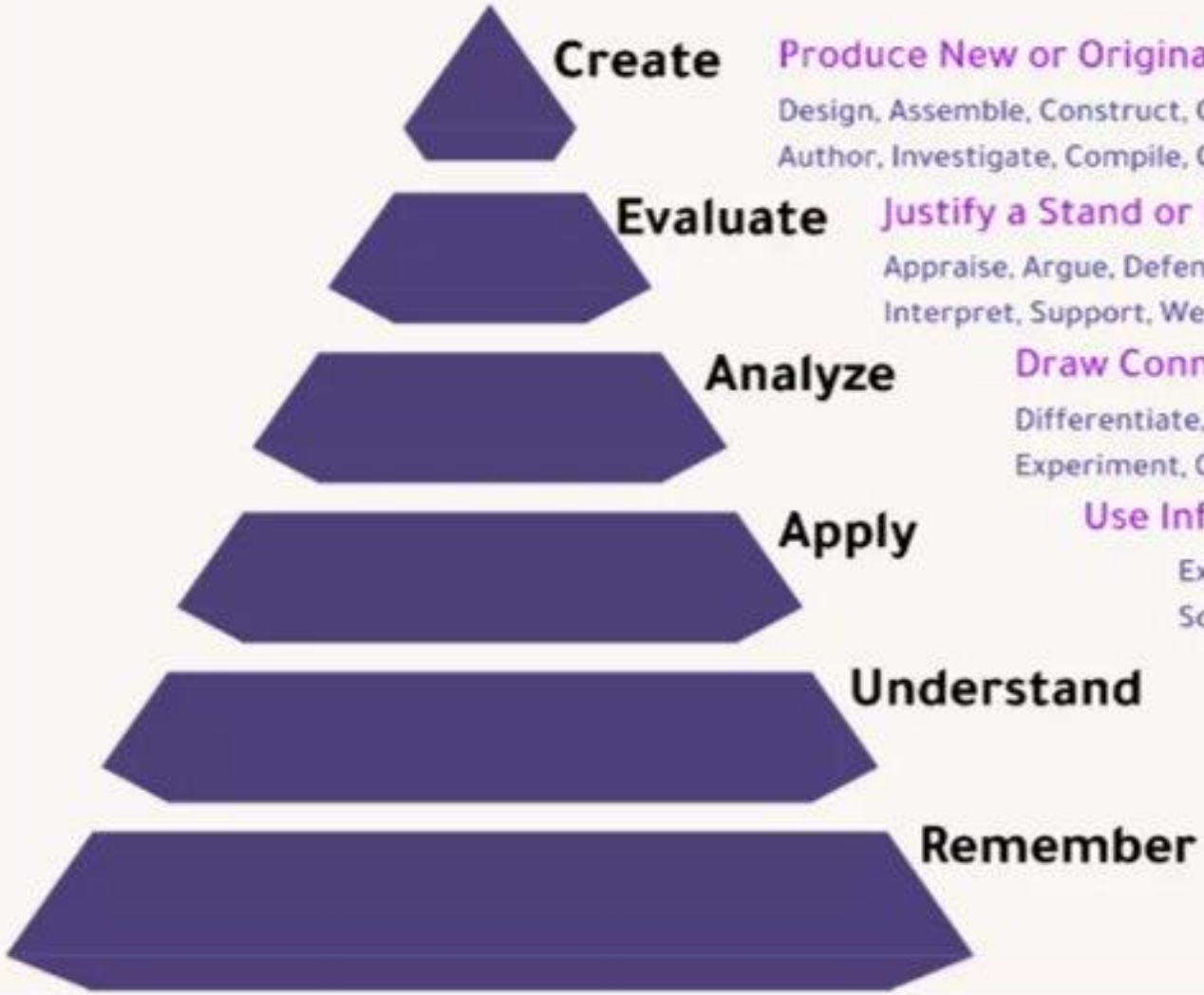
Stroop Test

Critical Thinking - Definition



Critical Thinking



Create

Produce New or Original Work

Design, Assemble, Construct, Conjecture, Develop, Formulate, Author, Investigate, Compile, Categorize, Reconstruct

Evaluate

Justify a Stand or Decision

Appraise, Argue, Defend, Judge, Select, Support, Value, Critique, Interpret, Support, Weigh, Validate, Determine, Reframe, Conclude

Analyze

Draw Connections Among Ideas

Differentiate, Organize, Relate, Compare, Contrast, Distinguish, Examine, Experiment, Question, Test, Correlate, Maximize, Dissect, Subdivide

Apply

Use Information in New Situations

Execute, Implement, Solve, Use, Demonstrate, Interpret, Operate, Schedule, Sketch, Express, Discover, Investigate, Predict

Understand

Explain Ideas or Concepts

Classify, Describe, Discuss, Explain, Identify, Locate, Translate, Compute, Paraphrase, Summarize

Remember

Recall facts and Basic Concepts

Define, Describe, List, Duplicate, Memorize, Repeat, State, Outline, Recognize

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Bloom's Taxonomy Questions

01 Remembering

1. When did World War II end?
2. Who invented the light bulb
3. What is the capital of France
4. Can you list the characters in..

02 Understanding

1. What does the theory of relativity imply?
2. Can you interpret what this poem is trying to convey

03 Applying

1. How would you solve this problem using the scientific method?
2. How would you apply the rules of grammar to edit this paragraph?

04 Analyzing

1. Can you break down the arguments used in this article?
2. How would you analyze the causes of World War I?

05 Evaluating

1. Can you provide a critique of this piece of artwork?
2. How would you assess the impact of industrialization on the environment?

06 Creating

1. How would you rewrite the ending of this story?
2. Can you come up with a new recipe using the ingredients provided?

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Ideas for Activities to promote Critical Thinking

- Interview a famous person (historical or current) – One question per step in Critical Thinking skills set (prev. slide)
- Worst Case Scenario – students given a situation & need to "get out" of that scenario (ex. Stranded on a deserted island with certain materials)

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Werewolf game

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Fake News & Media Manipulation

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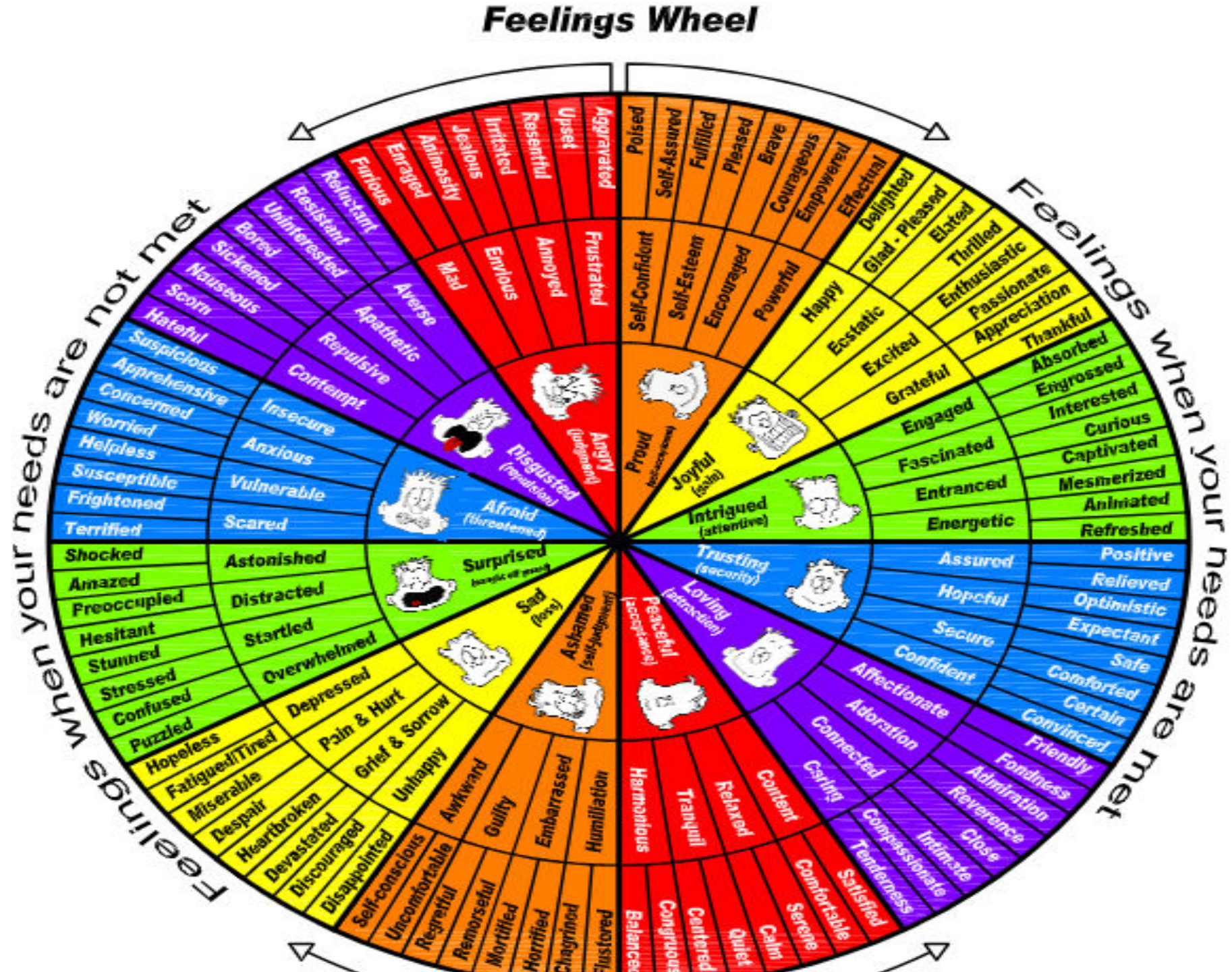
SIMON
AMANDA
ALESHA
HELENA

CLICK
BBC
NEWS
WH
.GOV



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lf-expression
lf-respect
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sefulness
ision
ılnerability
Vealth
Vell-being
Wholeheartedness
Visdom

rite your own:

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Further reading/media

- Dealing with Propaganda: Dealing with Propaganda, misinformation and fake news - intro - Democratic Schools for All (coe.int)
- Link to TED Talk: Sir Ken Robinson on Creativity Killer in schools: Do schools kill creativity? | Sir Ken Robinson | TED (youtube.com)
- Steve Jobs Inspirational Talk -Organize your life and…work with monday.com - the customizable work management platform (youtube.com)
- Digital citizenship education handbook - Being Child in the Age of Technology - LEMON Learning Modules Online (coe.int) (download within website)
- Fake news teaching resources: Teaching resources - "Fake News," Misinformation & Disinformation - Research Guides at Temple University

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Activities to use

- Meme Generator: Meme Generator - Imgflip
- Make your own fake news: ACTIVITY 2 - Make your own fake news (talmil.org)