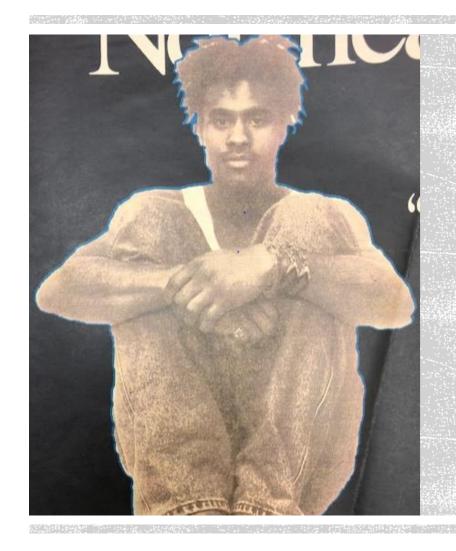
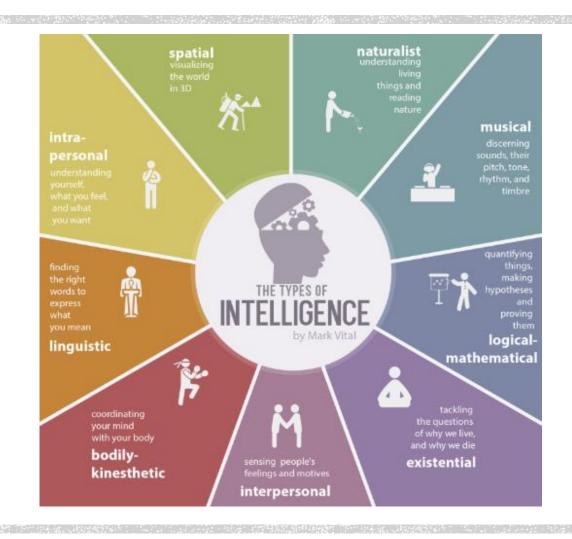
## WHEN WE LISTEN



# WHEN I SPEAK NO ONE LISTENS TO WHAT I HAVE TO SAY





"AN INTELLIGENCE
IS THE ABILITY TO
SOLVE PROBLEMS, OR
TO CREATE PRODUCTS,
THAT ARE VALUED
WITHIN ONE OR MORE
CULTURAL SETTINGS."

HOWARD GARDNER, HARVARD UNIVERSITY



It's not our job to like what students like, but it is our job to know.



## DOYOU REMENSER?

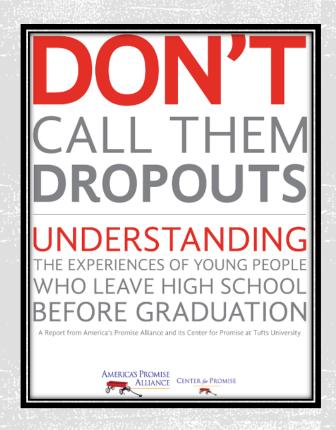


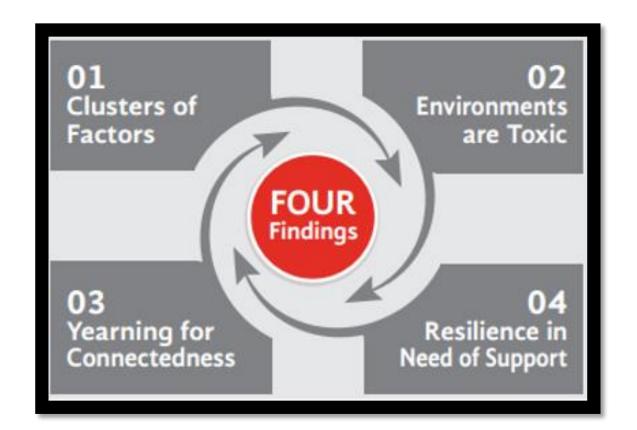
## STUDENT RETENTION IS Why? #1 PROBLEM

#### The top reasons students drop out of high school

REASON FOR STOPPING SCHOOL	PERCENT OF TOTAL DROPOUTS
I was kicked out or expelled	0.6%
Pushed or pulled out of school	0.6%
Family issues or problems	0.8%
Lost a family member or friend	0.8%
Financial issues and work	1.2%
Teacher and school problems	1.2%
School environment	1.4%
Residential or school instability	2.0%
Mental health issues	2.1%
I was bullied	2.2%
Physical or other medical problems	2.7%
I was a member of a gang	3.5%
I got pregnant/gave birth	10.8%
I got into drugs	11.6%
I was held back	14.2%
No one cared if I attended	17.7%
I had to make money to support my family	19.0%
School wasn't relevant to my life	20.3%
I became a caregiver	25.9%
I was bored	25.9%
I was failing too many classes	27.6%
ANNERS Conflictor on	

SOURCE: GradNation.org









### INCREASE IN SUICIDE 2009 - 2017



•Ages 14 - 17: **60%** 

•Ages 12 - 13: **47%** 

•Ages 18 – 21: 46%

•Ages 20 - 21: **100%** 

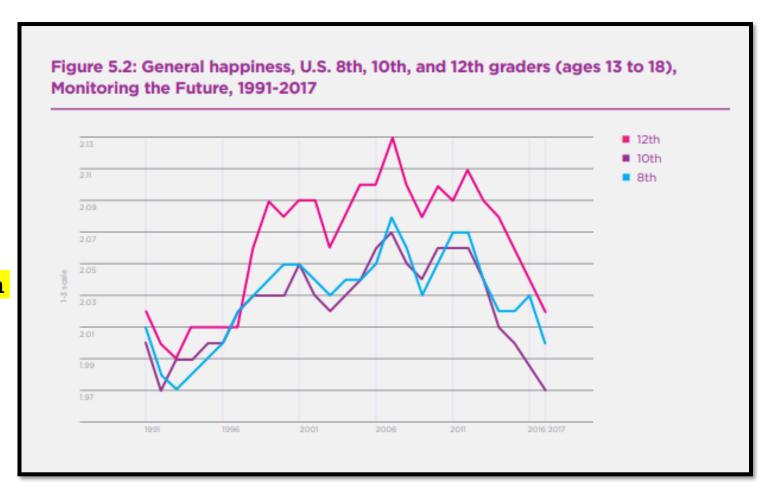
Journal of Abnormal Psychology, 2019, Vol. 128, No. 3



#### AS SOCIAL MEDIA INCREASED, HAPPINESS DECREASED

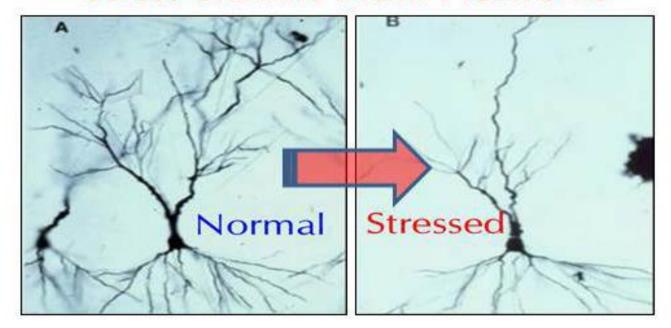


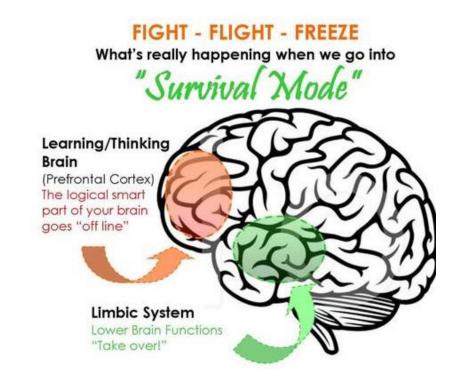
During the same time period that digital media use increased, adolescents began to spend less time interacting with each other in person, including getting together with friends, socializing, and going to parties . . . Thus, the way adolescents socialize has fundamentally shifted, moving toward online activities and away from face-to-face social interaction.





#### Stress Shrinks Brain Networks





## NOT A TIME TO LEARN





## OUR ORIGINAL IS WONDER

## OUR ORIGINAL LEARNING TOOL



Beta 13-40 Hz
Associated with worry, stress, paranoia, fear,
irritability, moodiness, anger. Connected to
weakened health and immune system. Fully
awake and alert. Nervousness, depression,
and anxiety. People spend most of their time
in the beta state.

#### Alpha 7-13 Hz

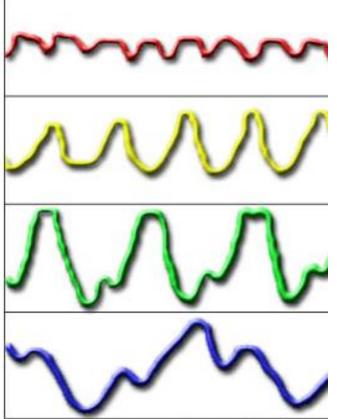
Meditation and relaxation begins. Effortless creativity flows. Powerful state for memory and super-learning. A harmonious, peaceful state. Habits, fears, and phobias begin to melt away. Tranquility and calm.

#### Theta 4-7 Hz

Insight, Intuition, Inspiration. Answers to important questions can be found. Feels like you are floating. A wonderful realm to explore. Dream like imagery. Good for problem solving. Feel more connected to others.

#### Delta 0-4 Hz

Renewal, healing, rejuvenation. Deep, dreamless sleep. Very Rewarding. Said to be the entrance to non physical states of reality. Best state for immune system function, restoration, and health.

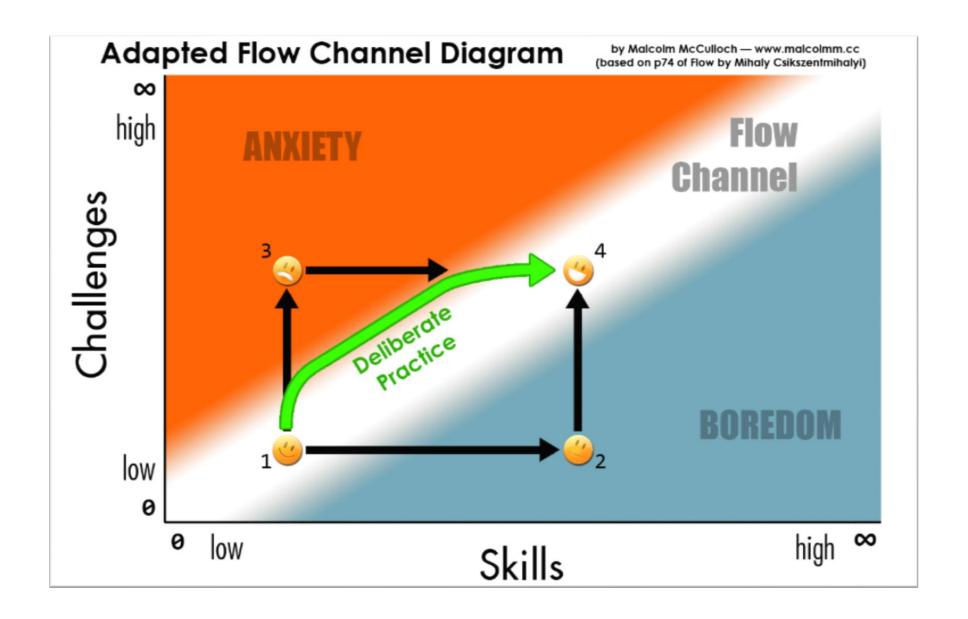


The Four Brainwave States



## FLOW











## PEOPLE NEED PEOPLE



#### **Self-actualization**

desire to become the most that one can be

#### **Esteem**

respect, self-esteem, status, recognition, strength, freedom

#### Love and belonging

friendship, intimacy, family, sense of connection

#### Safety needs

personal security, employment, resources, health, property

#### Physiological needs

air, water, food, shelter, sleep, clothing, reproduction

#### Maslow's hierarchy of needs

PEOPLE NEED PEOPLE . . . AND PURPOSE







#### BELONGING AND MATTERING

#### Prilleltensky, Isaac



10707	Professor of Educational
Department	Educational and Psychological
Degree	Ph.D., University of Manito
Specialization	Community Psychology; (
	Well-being; Interdisciplina Critical Psychology

Vice Provost for Institutio

#### **Self-actualization**

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air, water, food, shelter, sleep, clothing, reproduction

#### STUDENTS NEED TO FEEL VALUED AND ALSO TO ADD VALUE TO KNOW THEY MATTER



"CPS is an essential skill in the workforce and the community because many of the problems faced in the modern world require teams to integrate group achievements with team members' idiosyncratic knowledge," the authors of the report say.

As societies and technologies become increasingly complex, they generate increasingly complex problems. Devising efficient, effective, and innovative solutions to these complex problems requires CPS skills that most students lack. Only 8% of students around the world showed strong CPS skills, according to a 2015 assessment of more than 500,000 15-year-old students conducted by the Organisation for Economic Cooperation and Development.

"The experiences of students in and out of the classroom are not preparing them for these skills that are needed as adults," Graesser and colleagues write.





Solving 21st-Century Problems Requires Skills That Few Are Trained In, Scientists Find

### WE ALSO KNOW

#### FORBES WORKPLACE SKILLS 2020

- 1. Complex Problem Solving
- 2. Critical Thinking
- 3. Creativity
- 4. People Management
- 5. Coordinating with Others
- 6. Emotional Intelligence
- 7. Judgement and Decision Making
- 8. Service Orientation
- 9. Negotiation
- 10. Cognitive Flexibility



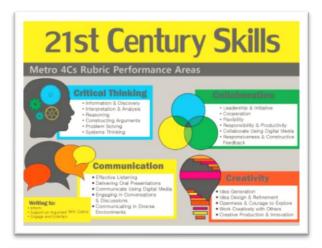


#### THROUGH SEL PROJECTS:

- STUDENTS LEARN CCLR SKILLS
- EMPLOY MENTAL WELLNESS TOOLS
- FEEL A SENSE OF PURPOSE
- LEARN 21<sup>ST</sup> CENTURY LEADERSHIP SKILLS
- MAKE REAL WORLD CONNECTIONS
   & EXPLORE POTENTIAL CAREERS

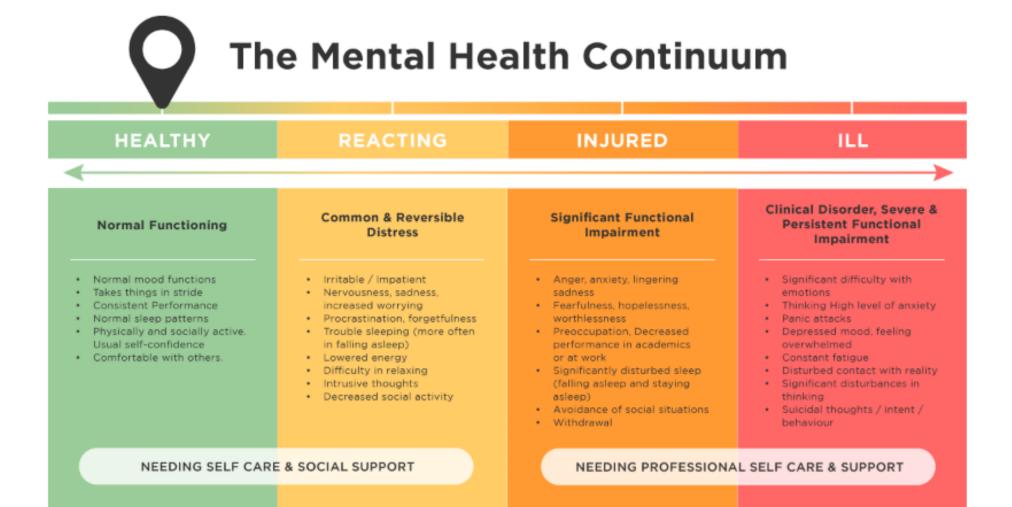












### SEL PROMOTES HEALTH . . TO PREVENT ILLNESS



#### COURAGEOUS CONVERSATIONS

TABE/CASAS/GED®



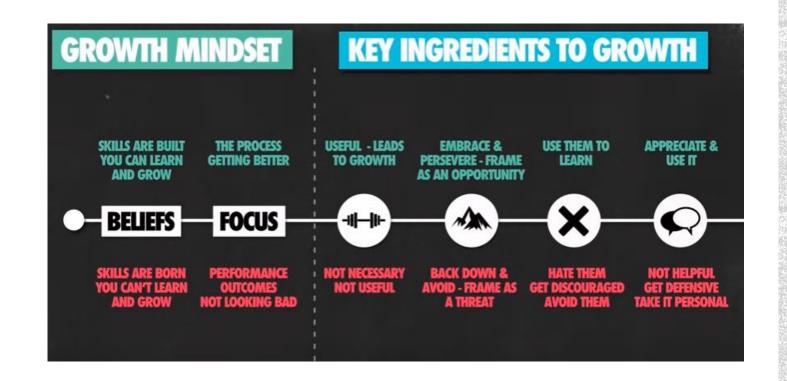












### GROWTH MINDSET

-CAROL DWECK





#### CONSCIOUS

**-VS-**

## SUBCONSCIOUS BRAIN



#### DEPARTMENT OF EDUCATION

State of Blorida



Shis Certiftes Shut

DON E. SMITH

having satisfactorily completed all requirements of law and standards prescribed by the State Board of Education, thereby demonstrating satisfactory evidence of educational competence, is hereby awarded this

HIGH SCHOOL DIPLOMA

and is entitled to all the Rights and Privileges appertaining thereto.

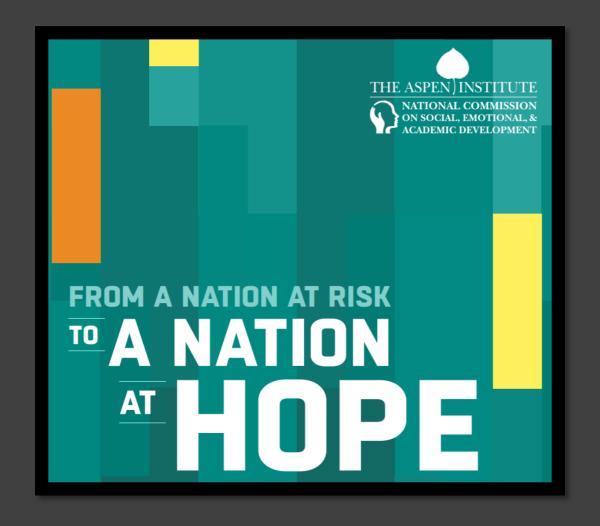
In vetness whereof our names and the State Board of Education, Talkshassee, Florida, this h Day of Discomber 2001 Diploma Number: 853327

Pan Stewart

Taxa Sol

## WHAT IS THIS?





"The power of the social brain has been totally underestimated. It's the driving force in cognition; it's the gateway to learning."

# IN EVERY COLLECTIVE HUMAN ENDEAVOR THERE COMES A MOMENT.

A moment when we know so much more about what we ought to do. A moment when multiple voices and perspectives coalesce around a shared vision. A moment when, together, we can make the possible real. In education, that moment is now.





"WE ARE WORKING ON THE WRONG THINGS"







