# Leveraging the Science of SEL

HOW TO SUPPORT HEALTH AND WELLNESS DURING THE COVID-19 CRISIS



### Webinar Etiquette

- Mute your audio if lines are open.
- Use the chat feature to post thoughts and ask questions.
- Be an active participant. ...
- Be respectful. ...
- Provide feedback.





### Christina Cipriano, Ph.D.

Director of Research, Yale Center for Emotional Intelligence Research Scientist, Yale Child Study Center Yale Center for Emotional Intelligence https://www.ycei.org/

Use the power of **emotions** to create a **healthier**, and more **equitable** and **compassionate** society, today and for *future* generations.

Conduct **research** and **design** educational approaches that **support** people of all ages in developing **emotional intelligence** and the **skills** to **thrive** and contribute to society.

Let's take the

MOON And make it **SHINE** for everyone

www.drchriscip.com @drchriscip Christina Cipriano, Ph.D.



ecognizing emotions in self and others

nderstanding the causes and consequences of emotions



abeling emotions accurately



xpressing emotions appropriately



egulating emotions effectively





Define basic components of SEL

2

Identify the science that supports social emotional learning

3

Identify strategies to regulate emotions in socially-distanced contexts

4

Explore three emotionally intelligent steps to thriving

### **Register for ALN Today!**

### Assessment Learning Network (ALN)

Assessing Social Emotional Learning

November 12, 2020, 9:00am- 3:00pm

Presenter: Christina Cipriano

Register: <u>https://www.michiganassessmentconsortium.org/event/assessing-social-emotional-</u> <u>learning-christina-cipriano/</u>

# WHAT IS SEL?

The goals of SEL programs are to cultivate the development of five competencies:

- o self-awareness
- o self-management
- o social awareness
- relationship skills
- responsible decision-making

www.casel.org

Let's take the

MOON And make it **SHINE** for everyone

### **Self-Awareness**

Identifying emotions Accurate self-perception Recognizing strengths Self-confidence Self-efficacy

- Thinking about their different feelings
- ✓ How each feeling feels
- ✓ How it looks
- ✓ What events or situations make them feel different feelings

Let's take the



### **Self-Management**

Impulse control Stress management Self-discipline Self-motivation Goal setting Organizational skills

Let's take the

 Practice strategies for reducing feelings of anxiety about a test such as taking deep belly breaths,

- Lessening the intensity of anger at a friend by stopping before reacting to a mean utterance, turning away and counting to 10.
- ✓ Increasing curiosity about a new topic by learning how to ask "I wonder..." questions
- Motivating oneself to put in extra effort on a task by learning how to connect the work to another goal one has

MOON And make it SHINE for everyone

### **Social-Awareness**

- Perspective Taking Empathy Appreciating Diversity Respect for others
- ✓ Talk about their own experiences, sharing their perspectives and look for ways in which their perspectives are different and similar.
  - Reading stories and discussing how different characters experience and act in the world, and making comparisons with "what would you do" or "what would you think," and exploring where differences and similarities emerge.

Let's take the



### **Relationship Skills**

Communication Social Engagement Relationship Building Teamwork

- ✓ Working in groups on projects
- Emulating positive relationship role-models

Let's take the

MOON And make it SHINE for everyone

### **Responsible Decision Making**

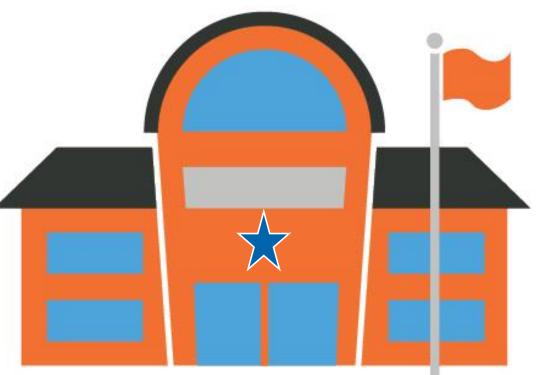
Identifying problems Analyzing situations Solving problems Evaluating Reflecting Ethical responsibility

- ✓ Talk aloud about how they make decisions in their lives, and ask open ended questions to students
- Incorporating guiding questions that help students consider the ethics and consequences of different decisions.
- Guiding students in identifying problems, analyzing situations, evaluating different decision options, and reflecting on decisions

Let's take the



# Who Can SEL?



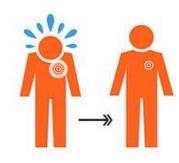
★You are here

Let's take the

MOON And make it **SHINE** for everyone

### For students

**Students who participate in SEL programs** 



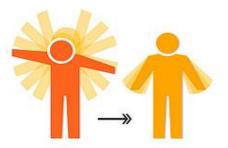
Have less anxiety.



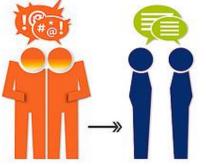
Let's take the

MOON And make it SHINE for everyone

www.drchriscip.com @drchriscip Christina Cipriano, Ph.D.



Are more attentive and less hyperactive in school.



Are less aggressive.

### For classrooms

**Classrooms who participate in SEL programs** 



Are more engaged in learning.



Have better quality relationships between students and teachers.



Let's take the

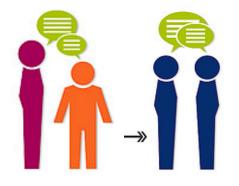
MOON And make it SHINE for everyone

### For teachers

#### **Teachers who participate in SEL programs demonstrate**



Increased educational efficacy. (I believe I make a difference in student lives by teaching) Improved attitudes. (I like my job)



More engagement with peers and parents.

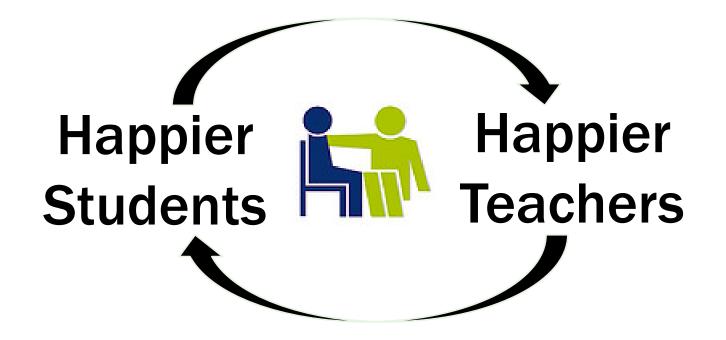
Let's take the MOON And make it SHINE for everyone

### **Emotions matter.**

SEL programs help students and their teachers form and sustain better quality relationships, and improve both their respective psychological health and well-being.

Let's take the

MOON And make it **SHINE** for everyone



Let's take the

MOON And make it **SHINE** for everyone

### It's not magic, **it's science**.

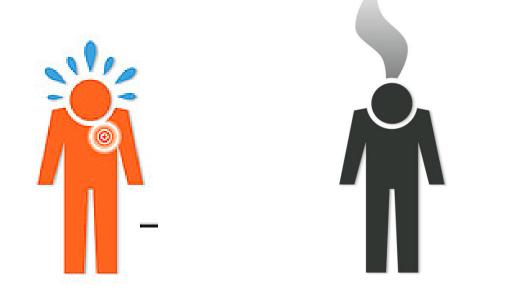
Let's take the

MOON And make it **SHINE** for everyone

www.drchriscip.com @drchriscip Christina Cipriano, Ph.D.

Belfield et al., 2015; Durlack et al., 2011; Rivers et al., 2013; Finn & Rock, 1997; McWhirter et al., 2012

# The PFC is a convergence zone for affect and cognition (for thought and feeling).



Let's take the

# Negative emotions will interfere with cognitive PFC function.

www.drchriscip.com @drchriscip Christina Cipriano, Ph.D.

And make it **SHINE** for everyone

empirically validated SEL is pedagogical practice that shapes the child's brain and likely produces alterations that lays the foundation for promoting all future learning.

Let's take the

And make it **SHINE** for everyone

# Design with

Let's take the

MOON And make it **SHINE** for everyone

# Design with the Learner in **mind**.

Let's take the

MOON And make it **SHINE** for everyone

### Why We Need SEL Now

We must prioritize SEL during the pandemic.

We cannot expect teaching, learning, and family functioning to occur in a crisis without attending to our emotions.

Let's take the

And make it **SHINE** for everyone

## Why We Need SEL Now

- Chronic stress undermines our ability to be effective
- Our relationships "look and feel" different
- Dysregulated emotions inhibit healthy relationships
- It is difficult to make good decisions when overwhelmed



Let's take the MOON And make it SHINE for everyone





https://www.rulerapproach.org/coronavirus-covid-19-resources-webinars/

- Webinars
- Resources
- Media

Let's take the

MOON And make it **SHINE** for everyone

### **Three Steps to Thriving**

https://www.rulerapproach.org/coronavirus-covid-19-resources-webinars/

Let's take the

MOON And make it **SHINE** for everyone

### **Three Steps to Thriving**

https://www.rulerapproach.org/coronavirus-covid-19-resources-webinars/

#### Step 1. Find Your Anchor



What can you control?

Let's take the

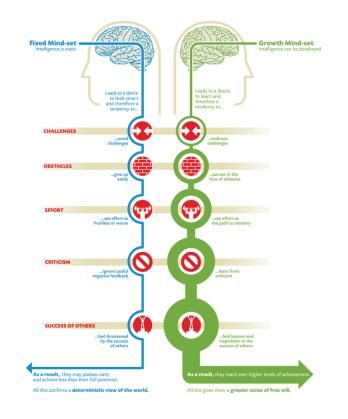
MOON And make it **SHINE** for everyone

https://www.rulerapproach.org/coronavirus-covid-19-resources-webinars/

### **Step 2.** Check Your Mindset

#### With a growth mindset, you can

- see opportunities to control your experience and outcomes
- a desire to learn
- embrace challenges
- persist in the face of setbacks



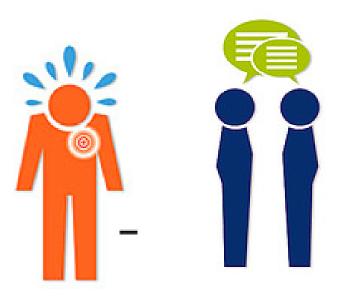
Let's take the

And make it **SHINE** for everyone

Learn more @ mindsetworks.com/science/Impact

https://www.rulerapproach.org/coronavirus-covid-19-resources-webinars/

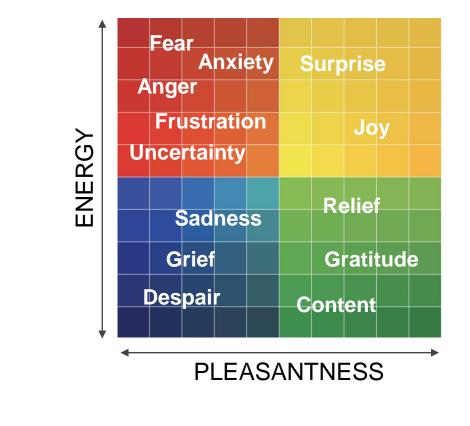
#### Step 3. Routine, Relationships, and Resources



Let's take the

MOON And make it **SHINE** for everyone

https://www.rulerapproach.org/coronavirus-covid-19-resources-webinars/



RULER

Yale Center for Emotional Intelligence

www.drchriscip.com @drchriscip Christina Cipriano, Ph.D.

And make it **SHINE** for everyone

Let's take the

MOON



#### Assessment Learning Network (ALN)

Assessing Social Emotional Learning

November 12, 2020, 9:00am- 3:00pm

Presenter: Christina Cipriano

Register: <u>https://www.michiganassessmentconsortium.org/event/assessing-social-emotional-</u> <u>learning-christina-cipriano/</u>

Let's take the

MOON And make it **SHINE** for everyone