# Lead the Way to Literacy

## A Growth-Minded Approach

for Readers and Writers

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## Agenda

- Allow Me to Introduce Myself
- Growth Mindset Research
- Attributes, Language, and Mindsets
- Feedback from Fixed to Growth
- Q&A



## Where Are You From?





## Impact Past, Present, and Future



Twenty years ago with my first 5<sup>th</sup> grade class at Agassiz Elementary, Jamaica Plain, MA



Wagner and me at BC two years ago



Hello Anthony, I wanted to let you know that I passed the bar exam!!

Today 10:29 AM

Best news I'll get today! Ready for the working world now? Proud of you Wagner - you're a success story. I can't wait to hear the next chapter. Let's catch up soon. I'll be traveling all next week, so I'll reach out after next week.

Delivered

Thank you!!

And yes, that sounds great!



# **Growth Mindset: Cultural Driver**

**UPDATED EDITION** 

CAROL S. DWECK, Ph.D.



HOW WE CAN
LEARN TO FULFILL
OUR POTENTIAL

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"Through clever research studies and engaging writing,

Dweck illuminates how our beliefs about our capabilities exert tremendous influence on how we learn and which paths we take in life."

—BILL GATES, GatesNotes



# What does having a growth mindset mean to you?



Growth Mindset is understanding we can develop our intelligence, talents, and/or abilities.



# **Clarity: What is Growth Mindset?**

#### Often I hear:

Grit

Believing in yourself

Putting forth a good effort

Having high expectations

Persistence

Open to possibilities

NOT
Growth
Mindset

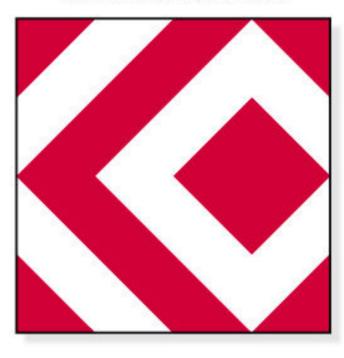
Growth Mindset is the understanding that we can develop our intelligence & abilities.



# Each student worked on a non-verbal IQ test.



#### UNSEGMENTED VERSION



## **Praise Upon Finishing**

#### **Intelligence Praise**

"Wow, that's a really good score.

You must be smart at this."

#### **Process Praise**

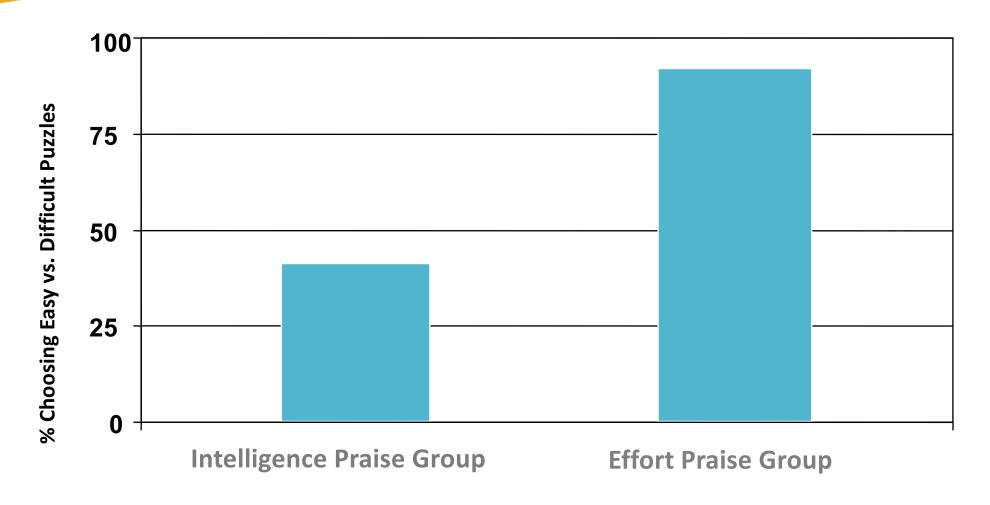
"Wow, that's a really good score.

You must have tried really hard."

Study on How Mindsets Are Communicated. From: Mueller, C. M. & Dweck, C. S. (1998). Intelligence praise can undermine motivation and performance. Journal of Personality and Social Psychology, 75, 33-52.



# **Choosing Challenge After Failure**





### Fixed vs. Growth

#### **Fixed Mindset**

Intelligence (or an ability) is a fixed trait

ÉL students won't ever read on grade level.

He just can't get it.

#### **Growth Mindset**

Intelligence (or an ability) can be developed

help her

succeed?
What research, expertise
can I find to help teach EL
students reading?



### **Differences in Mindsets**

**Fixed** 

Growth

Goal

View of effort

**Challenge-seeking** 

Response to setbacks

Response to criticism

Views others' success

Attributes wrong-doing to

Response to wrong-doing

**Upon life challenges** 

**Looking smart** 

**Negative** 

**Avoids challenges** 

**Helpless** 

**Defensive** 

As threats

**Fixed traits** 

Punish, retaliate

**Higher depression** 

**Learning & improving** 

**Positive** 

**Seeks challenges** 

Resilient

**Learning-oriented** 

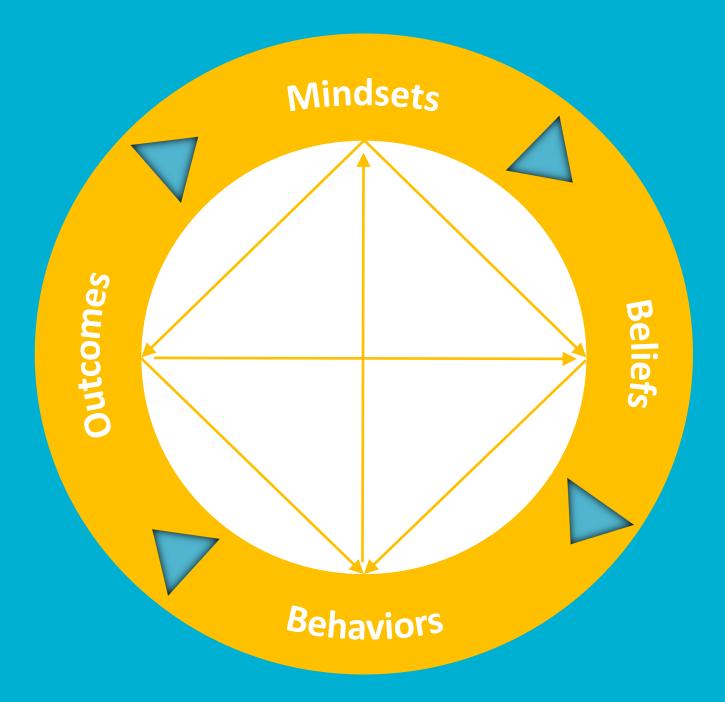
As lessons & inspiration

**Situations & motivations** 

**Educate**, compromise

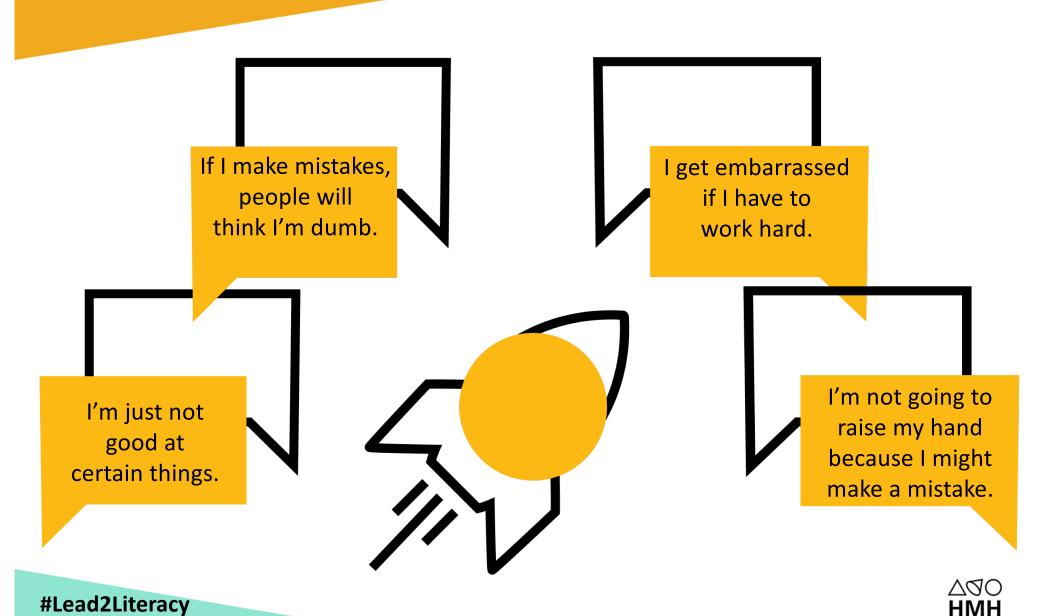
Higher resilience



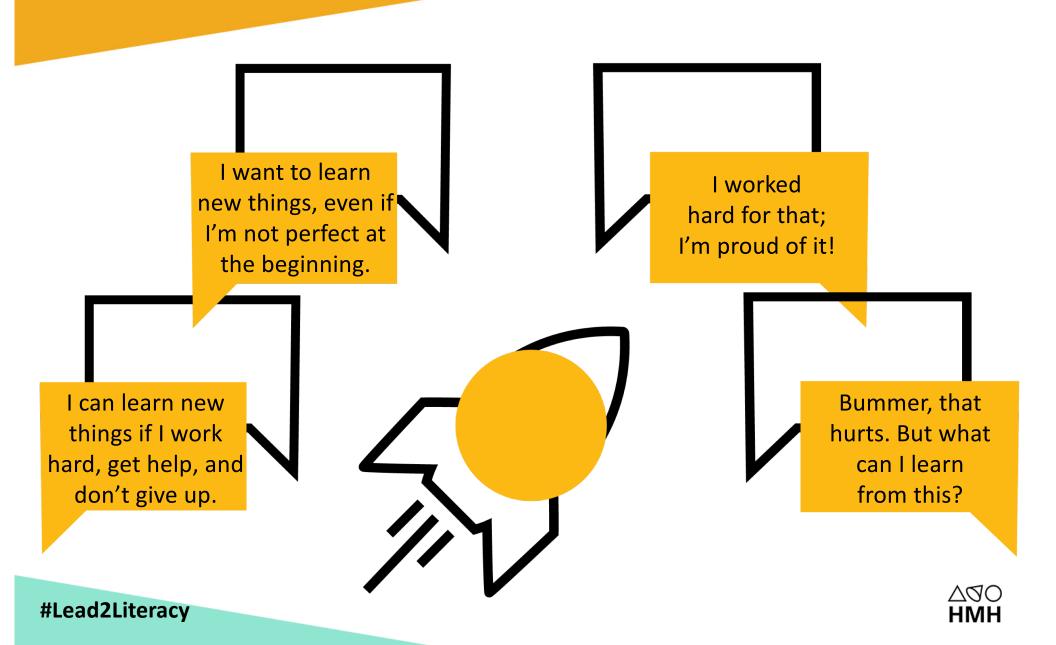




### **Fixed Mindsets**



### **Growth Mindsets**



## **Fixed Mindset Triggers**

## Stepping Outside of Your Comfort Zone

- FM Look smart at all costs
- GM Focus on process/learning

#### **High Effort**

- FM It should come naturally
- GM Hard work is normal

#### **Setbacks**

- FM I knew I couldn't do it
- GM I can learn from this and overcome

#### **Transitions**

- FM I must look smart
- GM Others can help me learn



#### **Please Consider**

How do you think your fixed or growth mindset affected you:

- As a student?
- As a professional?
- A person?



## **Addressing Fixed Mindsets**

You can't just banish the fixed mindset. You have to take the journey.

Recognize the fixed mindset

Acknowledge that we're all a mixture

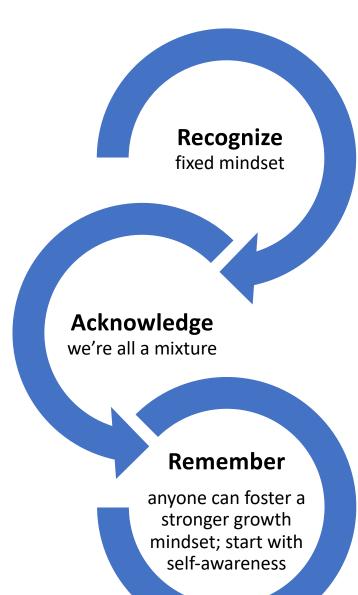
Remember that anyone can foster a stronger growth mindset, but we have to start with self-awareness



## **Addressing Fixed Mindsets**

You can't just banish the fixed mindset.

You have to take the journey.



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### We Hold Different Mindsets

#### **Fixed**

It's too hard.

I tried it once before and it didn't work.

Let's just do it the way we always have.

I'll just look dumb.

#### Mixed

Not sure I know...

Maybe if...

I got this...
um, no I don't.

#### Growth

I'll ask another teacher or coach with greater experience.

I just haven't found the right strategy yet.

We can, but it will require greater training in...



### Literacy through the Lens of Mindsets

Skills	Short-term Reading Outcomes	Fixed Mindset Meaning	Growth Mindset Meaning
Limited vocabulary	Frequent confusion	I don't understand; it must be too hard for me.	There are lots of words I don't know. I can learn them and I'll get better.
Limited fluency, and automaticity	Reading is slow and effortful	I'm not good at this. I'm not smart. I don't want to do this.	This is challenging. I need to take my time so I can learn and understand it.
Limited comprehension	Misunderstandings and errors	I'm messing up. I look stupid.	I want to get better at it. If I keep at it I can learn it.
Coping Behaviors		Giving up; Withdrawal of effort; "Faking it"	Persistence; Increasing effort/ strategies; Seeking help
Long-term Outcomes		Stagnating skills; Helplessness; Reinforcement of Fixed Mindset	Increasing skills; Mastery; Reinforcement of Growth Mindset



# Language that Fosters a Fixed Mindset

#### When we believe that abilities are fixed, we tend to:

Talk about natural talents, strengths, or genius

Complain about lack of initiative, drive, or talent

Provide vague praise, e.g., good job, smart, lazy, etc.

or we don't see students/coworkers as coachable to strengthen weaknesses or develop new abilities over time



# Language that Fosters a Growth Mindset

When we believe that abilities can be developed we tend to:

Talk about skills, strategies, and effort

Discuss and share stories about students taking on challenges

Provide clear, actionable praise based on efforts and changes

or we see our responsibility to grow those around us in the most effective ways



# Fixed Mindset

# Reframe from Fixed to Growth: When they succeed with effort

I knew you could do it.
Great job!

Wow, I see you checked for context clues to make sense of an unknown word. You remembered that from our reading group work yesterday and applied the strategy.

**Growth Mindset** 



# Fixed Mindset

# Reframe from Fixed to Growth: When they're helpless

You're not trying very hard. You'll never get it if you don't try.

I notice that you haven't completed a new lead sentence. You're not there yet. Let's look over some of the class examples and find a strategy that may work for you like asking a question, using suspense, and quoting a passage from the text.

**Growth Mindset** 



# Fixed Mindset

## Reframe from Fixed to Growth: When it's hard

You got this!
Just keep trying,
it will come.

You know sometimes
things will be hard and will
require extra effort.
Remember when you
worked at flipping the
vowel sounds to help you
attack a new word? It took
several tries and some
coaching, but you did it
then. You can do this too!

**Growth Mindset** 



## Feedback to Encourage **Behaviors** We Want to See

Grittiness

Accepting Challenges

Asking for Help

Dealing with Failure

#### Growth-Minded Feedback

There is specific feedback language educators can use with their students to guide and motivate them. This language helps students process their learning/mistakes, seek strategies for improvement and reflect on prior learning so they can remain gritty in the face of challenges. The examples of feedback that follows will help you create growth-minded environments, and students will respond with greater effort.

Use or adapt these language frames when interacting with your students in the following situations.

#### When they struggle despite a strong effort

- . OK, so you didn't do as well as you had hoped. This is really an opportunity for you to learn what strategies worked well and what else you might try next time.
- How did you do to prepare for this? Is there anything you could do to prepare differently next
- You are not there/here yet. I know you can get there/here with some more support or more effective effort.
- Remember this is a mistake-tolerant space/classroom/school.
- This work is challenging. I expect that mistakes will be made, and you will learn from them
- When you think you can't do it, remind yourself that you can't do it yet.
- Your mistakes are an opportunities to learn. The types of mistakes you make will help me, help you.
- Let's take a look at some work examples from the beginning of the term/semester/school year to see where you were and note the growth you've made.
- Look at how much progress you made on this! Do you remember how much more challenging this was
- I know you've been working very hard and wonder if you're too frustrated to continue right now. Let's take a break and come back in 5-minutes/an hour/tomorrow to start again.
- It may be hard, but remember challenging work even when we're making mistakes helps our brains
- If it were easy, you wouldn't be learning anything!
- You can do it it's tough, but you can; your classmates and I are here to help.
- I admire your persistence, and I appreciate your hard work. It will pay off.

#### When they struggle and need help with strategies

- Where exactly are you struggling? Let's break it down in steps for better understanding.
- Here are two strategies we've been working on. Give each a try and let me know if they help. If not, we can find other strategies you can work on for greater understanding.
- Describe how you ended up here. Listening to your process will let us know where you may have
- Have your practiced this skill in class and at home? Maybe you just need to practice it a few more times to help move the process to your long-term memory.
- I'd suggest trying a few problems on your own or with a classmate. Working through a few difficult problems individually or with a peer may spark your memory.
- Let me try explaining this task a little differently, or we can ask a peer.
- Remember when you were feeling frustrated last week with a similar assignment? Think back and remember what you did to solve it.
- · Let's write a plan for practice



# Q&A



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## Thank You!

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