

MI Theory, Mindset, & Motivation

Part Two

Presented by
Laura Candler
Teaching Resources

A graphic with a purple border and a white background. At the top left is a circular photo of Laura Candler. The title 'MI Theory, Mindset, & Motivation' is written in large, colorful, stylized letters. 'Part Two' is in the top right. Below the title is a row of six cartoon children: a boy with glasses and a robot, a girl with a microscope, a boy with a robot, a girl with a pencil, a girl with a guitar, and a girl with a basketball. A 'Teaching Resources' logo is in the top left corner.

Laura Candler - Classroom Teacher

- Classroom teacher (30 years)
- National Board Certified
- Master's Degree in Elementary Ed.
- Milken Educator Award

A collage of four photos showing Laura Candler in her classroom. One photo shows her with two students looking at a project. Another shows her at a desk with a computer. A third shows her sitting on the floor reading to a group of students. The fourth shows her at a desk with a student.

Laura Candler's Teaching Resources

Interactive Teaching Made Easy

INSPIRING AND EMPOWERING ELEMENTARY EDUCATORS
LauraCandler.com

Teaching Resources Education Website

A screenshot of the Laura Candler's Teaching Resources website. The page features a navigation menu with 'File Cabinet', 'Strategies', 'My Products', 'Training', and 'My Blog'. The main content area includes a 'CORKBOARD Connections' section with a 'New Facebook Group for Literature Circle Lovers!' announcement. There are also sections for 'Classroom Book Clubs' and 'Collaborate and Share Ideas for Implementing Literature Circles!'. The footer includes a 'Sign Up' button and social media links for Facebook, Twitter, and Instagram.

Why Are You Here?

- You want to know why “growth mindset” has become the new buzzword in education.
- You're wondering if multiple intelligence theory is still relevant.
- You'd like to learn easy, practical, and engaging strategies for teaching kids about MI theory and growth mindset.

A decorative graphic consisting of colorful, stylized leaves or petals in shades of green, yellow, orange, and red, arranged in a fan-like shape.

Why Are You Here?

- You want your students to enjoy learning and to become lifelong learners.
- You want to empower your students to overcome setbacks and challenges.
- You want your students to believe in themselves as much YOU believe in them!



MI Theory and Growth Mindset

Powerful Tools – Together

- Background (just a little!)
- Implications for educators
- How to introduce these concepts to students
- Teaching strategies, activities, lesson ideas, and resources



Mindset & Motivation Webinar Notes



Look for a link to the webinar handouts in your confirmation email.

Part One – MI Theory

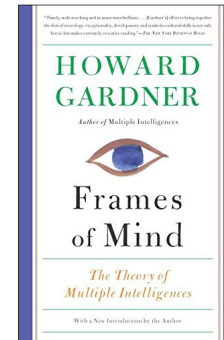
MI Theory

What Does It Mean
to Be Smart?



Multiple Intelligence Theory

According to Dr. Gardner...



1983

“Human cognitive competence is ... a set of **abilities, talents, or mental skills** which we call ‘Intelligences.’”

Dr. Gardner's MI Theory

“An intelligence is the ability to **solve problems** or **create products** that are valued in one or more cultural settings.”



Multiple Intelligence Theory

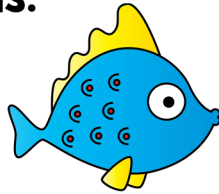
“All human beings have **multiple intelligences.**”



These multiple intelligences can be **nurtured** and **strengthened**, or **ignored** and **weakened.**”

Everybody is a **genius**.

But if you judge a **fish** by its ability to climb a **tree**, it will live its whole life believing that it is **stupid**.



~ Albert Einstein

Growth Mindset

Teaching Kids to Embrace Challenges and Overcome Difficulties



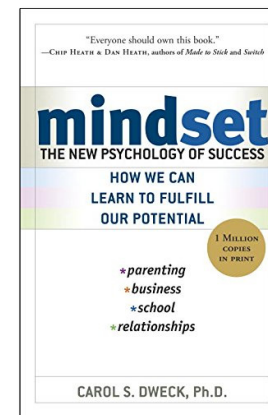
Message #4

Your job is to learn and grow.

You are responsible for learning and growing this year. I'm here to help, but you must be willing to put forth the effort and do the work.



Diving Into Growth Mindset



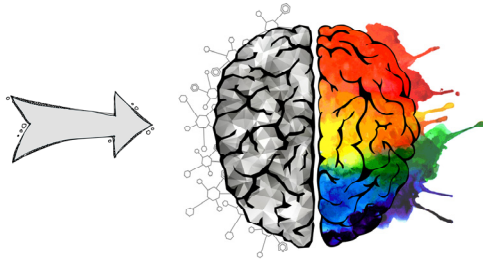
Dr. Carol Dweck

Mindset: The New Psychology of Success (2006)

Fixed mindset vs. Growth mindset

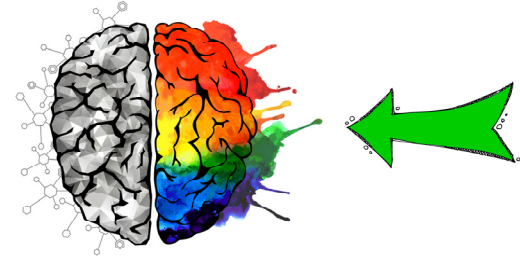
People with a **Fixed Mindset**...

- Aren't willing to take risks, avoid tasks that appear to be challenging, give up easily
- Fear failure because they worry that others will think they aren't smart.



People with a **Growth Mindset**...

- Enjoy taking risks and trying new things; love to tackle challenges; don't give up easily
- Understand that failure is a sign that they are learning and growing; feel confident that they can improve their performance



How Can We Help Kids Develop a Growth Mindset?

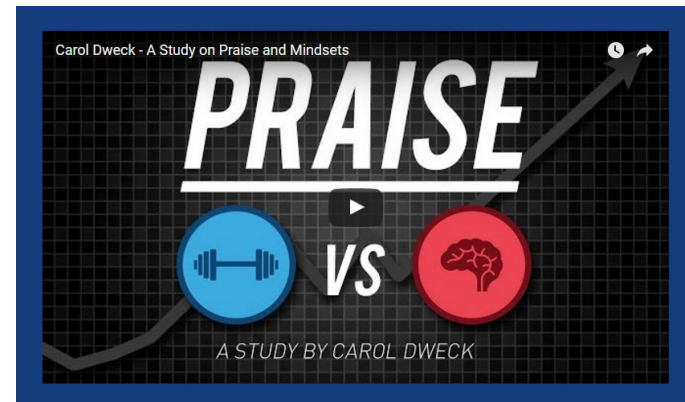
Teaching kids about the two types of mindsets is important, but it might not be the MOST important thing we can do.



As it turns out, something teachers and parents do on a daily basis might be a big part of the problem!

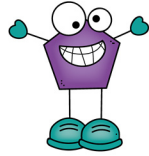


What's wrong with praise?



Why isn't it SMART to praise kids for being smart?

Praising students for being smart contributes to a fixed mindset and discourages kids from taking risks.



They worry that others won't think they're smart if appear to be struggling or have to ask for help.

Harmful or Helpful Praise?

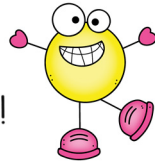
- Wow! You're so smart!
- You will rock at this!
- What are you worried about! This will be so easy for you!
- Fantastic! You made a perfect score and you weren't even trying!



What do kids hear as the "hidden" message in this type of praise?

Empowering Praise

- You're thinking outside the box!
- I like how you tried different ways to solve that problem.
- I can tell you worked hard on this!
- I'm proud of how you persevered and didn't give up.



What messages are we conveying with this type of praise?

Growth Mindset Implications

- Always give empowering praise
- Educate parents about GM:
 - Show Carol Dweck video about praise and motivation
 - Discuss parents' roles as partners in their child's education




Classroom Implications

- Discuss how failure helps us learn
- Teach kids what it means to have a fixed mindset vs. a growth mindset
- Help kids learn to how to flip their thinking (fixed to growth)
- Integrate GM into all content areas
- Assign challenging work and support kids when they struggle

Angela Watson's Growth Mindset

10 Lessons, Interactive Student Journal, Classroom Posters

Name _____



My growth mindset interactive journal

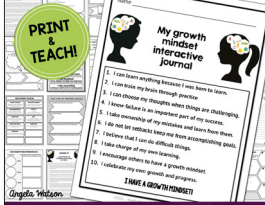
1. I can learn anything because I was born to learn.
2. I can train my brain through practice.
3. I can choose my thoughts when things are challenging.
4. I know failure is an important part of my success.
5. I take ownership of my mistakes and learn from them.
6. I do not let setbacks keep me from accomplishing goals.
7. I believe that I can do difficult things.
8. I take charge of my own learning.
9. I encourage others to have a growth mindset.
10. I celebrate my own growth and progress.

I HAVE A GROWTH MINDSET!

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Lesson 1 from Growth Mindset

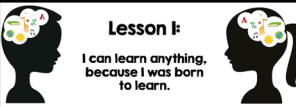


PRINT & TEACH!

10 lesson unit, bulletin board, & interactive journal for GROWTH MINDSET

Growth Mindset - Lesson One

Lesson 1:
I can learn anything, because I was born to learn.




1. Tell students you are going to pass out a packet of papers to them, and the packet will be already open to the first page so the cover is hidden. Instruct students not to look through the packet at all, as its contents will be a surprise, and to keep the packet open to the first page. Some students may not be able to resist the temptation to peek - just give them a gentle reminder. It's not a huge deal if they see other pages, and these instructions are intended primarily to build anticipation and a bit of mystery so the class understands this is not just a set of regular worksheets.
2. Ask students to spend 2-5 minutes thinking about their answers to each question on the quiz they see on page 1, and circle their responses on the sheet. You may choose to read each question aloud and pause for students to silently mark their responses.
3. Solicit student reactions. Was this the type of quiz they expected to see? Have students ever been asked for how they thought about those topics before?
4. Instruct students to flip to the cover of the packet. Read each statement on the cover aloud together. Tell students that the papers they're holding are actually an interactive journal where they'll be doing fun activities throughout the coming weeks as they learn about their brains and mindset (their established set of attitudes).
5. Announce that you are going to play a 1 minute 30 second video from Khan Academy (<https://www.khanacademy.org/a/1-minute-30-second-video-from-khan-academy>), and that afterward, you want students to share the main idea or most important idea of the video.
6. Ask students what the video's main idea was. Students may mention key points such as:
 - I can learn anything, because I was born to learn.
 - Each wrong answer makes your brain a little bit stronger.
 - Failure is just another word for growing when you keep going.
 - You only have to know one thing you can learn anything.
7. Challenge students to reflect on things that would have been impossible for them when they were younger, but that they've learned over time. They should record their thoughts on pg 2 and the third box to share what they want to learn this year.
8. Allow student volunteers to share their responses from the third box, and use the conversation to build on student anticipation about the learning ahead.

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Name _____



My growth mindset interactive journal

1. I can learn anything because I was born to learn.
2. I can train my brain through practice.
3. I can choose my thoughts when things are challenging.
4. I know failure is an important part of my success.
5. I take ownership of my mistakes and learn from them.
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I HAVE A GROWTH MINDSET!

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Growth Mindset - Lesson One

WHAT DOES IT MEAN TO BE SMART?

Use a pencil to circle T if you believe the statement is mostly true, or F if you think it's mostly false.

- 1) T F People are born either smart or dumb.
- 2) T F Some people aren't very good or kind, and they can't change that.
- 3) T F The more you work at something, the better you will be at it.
- 4) T F I don't like doing things that are hard for me.
- 5) T F I sometimes get mad or upset when people tell me about my mistakes.
- 6) T F You can choose to change the way you think.
- 7) T F No matter how hard I try, there are some skills I'll never be able to have.
- 8) T F You have to be born with talent for sports and music to be good at them.
- 9) T F I appreciate when parents and teachers give feedback about my performance.
- 10) T F You can improve your talent in reading or math with practice.
- 11) T F If spelling doesn't come easy to you, you probably won't ever be good at it.
- 12) T F I enjoy learning new things even when I don't understand them at first.
- 13) T F The important parts of who you are as a person don't change.
- 14) T F You can learn new things, but you can't change how intelligent you are.
- 15) T F People who are truly smart people don't need to try hard.

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I WAS BORN TO LEARN!

5 years ago, I didn't know how to...

Last year, I didn't know how to...

This year, I am learning how to...

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Growth Mindset Videos



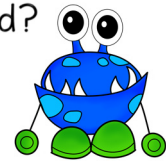
Lesson 1

You Can Learn Anything from Khan Academy



Discuss Failure with Kids

- What does it mean to fail? How do you feel when you fail at something?
- Have you ever wanted to do something, but you didn't because you were afraid of failing? Why were you afraid?
- How do you act when you try something new and you fail?
- Is there anything good about failure?



What's GOOD about Failing?

"I have not failed. I've just found 10,000 ways that won't work."

– Thomas A. Edison

"The only real mistake is the one from which we learn nothing."

– Henry Ford

"You don't learn to walk by following rules. You learn by doing, and by falling over."

– Richard Branson



Videos of Famous Failures

Lesson 4

Famous Failures from Motivating Success – Videos to Inspire & Motivate



Fixed vs. Growth Mindset Sorting Activity




Fixed and Growth Mindset Statements


I can't do this, so I'll ask my partner to tell me the answer.	If I make a mistake, I can learn from it.
I don't want to try that because I'll look silly if I fail.	It's exciting to try something new!
It's okay that I'm not good in math. My dad says he wasn't either.	I feel proud when I don't give up, and I finally solve a difficult problem.
I'll never be able to learn this, so there's no reason to try.	I can figure this out if I use some of the strategies I learned.
I wish I was as smart as my big brother. He can do anything!	I can train my brain to get smarter and to learn new skills.

Fixed and Growth Mindset Template

Fixed Mindset



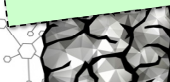
Growth Mindset



Mindset Sorting Activity

Fixed Mindset


I can't do this, so I'll ask my partner to tell me the answer.



I don't want to try that because I'll look silly if I fail.

Growth Mindset

If I make a mistake, I can learn from it and try again.



I feel proud when I don't give up, and I finally solve a difficult problem.

Flipping Our Thinking

Teacher-directed activity to help kids practice "flipping" fixed-mindset statements into more positive statements.



Flipping Our Thinking Discussion Cards

Print on the reverse side of the fixed mindset statements.

<p>#2 (Growth)</p> <p>This seems hard now, but I can keep trying different strategies until I find one that works.</p>	<p>#1 (Growth)</p> <p>I appreciate my coach taking time to help me improve, and I know I'll get better with practice.</p>
<p>#4 (Growth)</p> <p>I'll ask my dad to explain this to me, but I'll tell him I want to do it myself.</p>	<p>#3 (Growth)</p> <p>My big sister is older than me, and when I'm her age, I'll know more and be able to do more than now.</p>
<p>#6 (Growth)</p> <p>If I keep practicing in math and using the strategies I learned, I know I'll improve. My teacher can help me if mom can't.</p>	<p>#5 (Growth)</p> <p>It's fun to try new things because that's how we grow. I might feel nervous at first, but I'll be proud of myself for trying.</p>

Flipping Our Thinking Activity

Materials needed

- dry erase boards, markers & erasers
- 1 set of Flipping Our Thinking task cards



#6 (Fixed)

It's okay that I'm not good in math.

#6 (Growth)

If I keep practicing in math and using the strategies I learned, I know I'll improve. My teacher can help me if mom can't.

Teacher-Directed Lesson

1. Shuffle the cards and stack them face up.
2. Read the first Fixed Mindset statement aloud.
3. Lead a class discussion about how this statement shows a fixed mindset.
4. Ask your students to "flip that thought" into something more positive and to write the flipped statement on their dry erase board.

#6 (Fixed)
It's okay that I'm not good in math. My mom wasn't good at it either.

5. Say, "Show Me!" and ask everyone to hold up their dry erase boards.
6. Call on a few volunteers to share what they wrote and explain why the statement shows a growth mindset.
7. Flip the task card over and read the example aloud.
8. Repeat as time allows.



#6 (Growth)
If I keep practicing in math and using the strategies I learned, I know I'll improve. My teacher can help me if mom can't.

Extensions: journal prompts, partner activity

Growing Smarter Roll & Respond Discussion

MI Theory & Growth Mindset

For partners, teams, or to prompt a small group or class discussion



Free!

Growing Smarter Roll & Respond Discussion

Directions: The first Leader rolls the die and reads the matching question aloud to the team. Everyone on the team takes a turn answering the question. The role of Leader rotates to the left, and the new Leader rolls to find the next question. (Roll again if the same question is selected.)

	Describe a time when you were using fixed mindset thinking. If you ever feel this way again, how might you flip your thinking?
	Think of an activity you enjoy doing that involves using one or more of your multiple intelligences. Explain how you use your skills and talents to do this activity.
	Think of a mistake you made in the past that you learned from. What was the mistake and what did you learn?
	Have you ever been afraid to try something new because you might fail or look silly? What did you do and what happened?
	Think of a time when you faced a challenge and wanted to give up, but you kept trying. Describe the situation and tell what happened.
	What have you done in the last week to challenge yourself? What made it challenging, and how did you feel while doing the activity?





Growing Smarter Roll & Respond Discussion





Free!

Growing Smarter Roll & Respond Discussion

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	Think of an activity you enjoy doing that involves using one or more of your multiple intelligences. Explain how you use your skills and talents to do this activity.

 **Growing Smarter**
Roll & Respond Discussion 

	Think of a mistake you made in the past that you learned from. What was the mistake and what did you learn?
	Have you ever been afraid to try something new because you might fail or look silly? What did you do and what happened?
	Think of a time when you faced a challenge and wanted to give up, but you kept trying. Describe the situation and tell what happened.
	What have you done in the last week to challenge yourself? What made it challenging, and how did you feel while doing the activity?

Apply MI and GM Concepts in All Subject Areas

- **Health** – Learn about multiple intelligence theory and growth mindset
- **Writing** – Write about how to flip your thinking and how to deal with failure; discuss the writing process
- **Reading** – Read and discuss books with characters who overcome fixed thinking or who demonstrate a growth mindset

Apply MI and GM Concepts in All Subject Areas

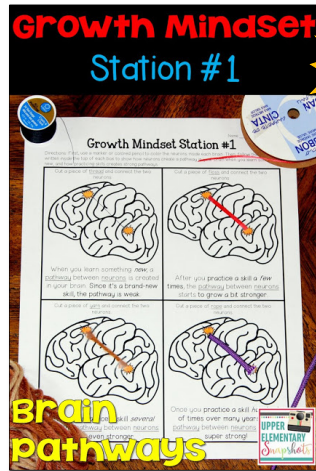
- **Math** – Discuss what it means to persevere when solving a problem
- **Science** – Study the human brain and how we learn
- **Social Studies** – Discuss growth mindset in pioneers, inventors, explorers, etc.
- **Art** – Take a selfie; add a thought bubble with a growth mindset promise

Growth Mindset Selfie Idea

Pinterest Image
unknown source



Growth Mindset Stations



Free!

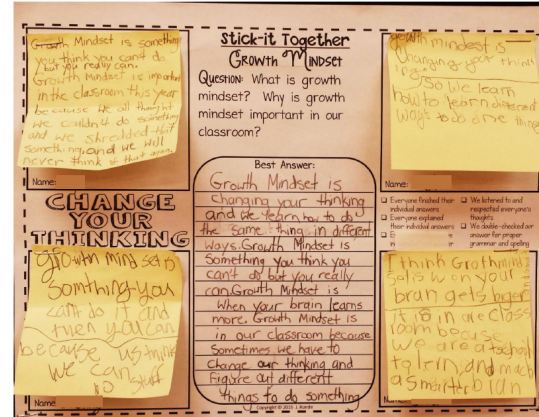
from Deb Hanson

Crafting Connections

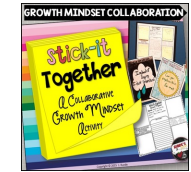


GM Stick It Together Activity

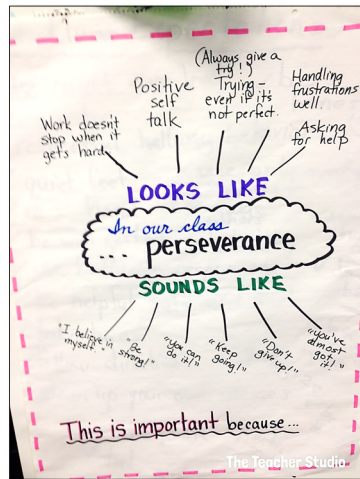
from Jen Runde – Runde's Room



Free!



Teaching Perseverance in Math



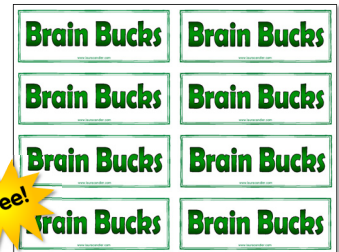
from Meg

The Teacher Studio

Anchor Chart to prepare kids for challenging math problems

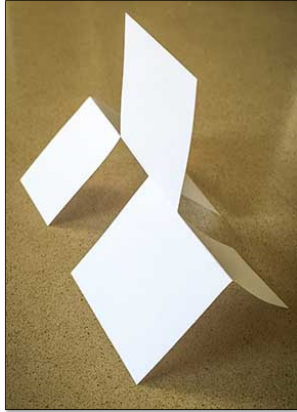
Embrace Struggle, Celebrate Success!

- Assign work that's challenging (but not impossible)
- Differentiate instruction – All kids need to experience joy of succeeding at challenging tasks
- Let 'em struggle!
- Praise the process and their efforts

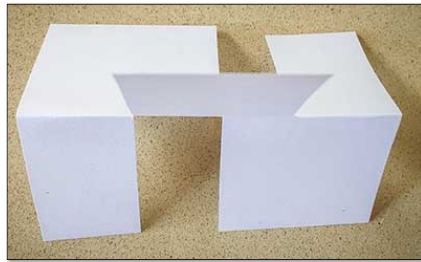


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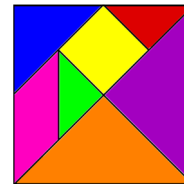
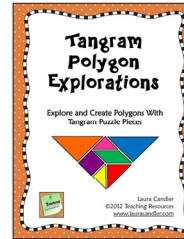
Paper Folding Growth Mindset Activity



from Tim Bowman
Class Creator Blog



Tangram Polygon Explorations



Tangram Polygon Challenge Name _____

Try making the polygons using different numbers of tangram pieces. Draw your findings on the chart below. Some solutions may not be possible.

Number of Pieces →	1	2	3	4
 Square				
 Triangle				
 Rectangle				

Free!

Tangram Polygon Explorations

Tangram Duos

Create a triangle using exactly 2 pieces.	Create a square using exactly 2 pieces.
Create a parallelogram using exactly 2 pieces.	Create a trapezoid using exactly 2 pieces.

Tangram Triples

Create a triangle using exactly 3 pieces.	Create a square using exactly 3 pieces.
Create a parallelogram using exactly 3 pieces.	Create a pentagon using exactly 3 pieces.

Tangram Quads

Create a triangle using exactly 4 pieces.	Create a square using exactly 4 pieces.
Create a parallelogram using exactly 4 pieces.	Create a trapezoid using exactly 4 pieces.

Free!

The Light Bulb Challenge



What does it mean to be smart?

According to Dr. Gardner...



“All human beings have **multiple intelligences**.”



These multiple intelligences can be **nurtured** and **strengthened**, or **ignored** and **weakened**.”

What does it mean to be smart?

Based on Dr. Gardner's definition...



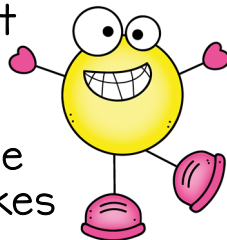
Assessing and identifying our **multiple intelligences**



Adopting a growth mindset as we use our intelligences so that we can **nurture** and **strengthen** them

How to Motivate Kids to Become Lifelong Learners

- Help kids to discover and use their unique talents and abilities (MI)
- Foster a growth mindset by encouraging kids to embrace challenges, to try new things, and to be okay with making mistakes



My Challenge to YOU!



Mindset & Motivation Webinar Notes

MI Theory, Mindset, and Motivation Webinar Pack



- HD Quality Video Recording
- Editable PD certificate
- Easy access to webinar freebies
- PDF handouts of webinar slides



Multiple Intelligence Theory for Kids

90+ pages of Lessons, Activities, Printables, and Posters

Back to School Mega Pack

Super Start Facebook Group

Extra Bonus with Mega Bundle Purchase

How to Join the School Year Super Start Group



This private Facebook Group is a special bonus for those who have purchased one of my back to school product bundles. Because some of my followers may have purchased this book already, I added one more way to join which is to purchase the How to Launch a Super School Year Webinar Pack. Click the links below to find these items in my TpT store. Click [HERE](#) to download a PDF with more information. **Option #1** is the **Back to School Super Start Bundle**. **Option #2** is the **Back to School Mega Bundle**. **Option #3** is the **Back to School Super Start ebook AND How to Launch a Super School Year Webinar Pack**.

After purchasing one of the eligible product options on the right, follow ALL THREE steps to request membership in the Super Start Facebook group.

1. Email your TPT receipt(s) of purchase to me at superstart@lauracandler.com.
2. Visit the **School Year Super Start Facebook group** and click the **JOIN** link.
3. Fill out this [Google Doc application form](#).

Purchase Options for Facebook Group Membership

Option #1
Back to School Super Start Bundle (5 items)

Option #2
Back to School Mega Bundle (12 items)

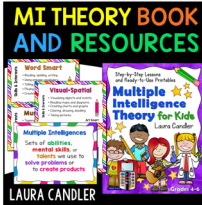
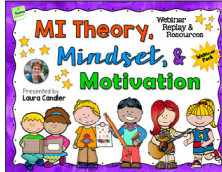

Option #3
Back to School Super Start book AND the webinar pack (2 items)



MI Theory and Growth Mindset

Multi-User Bundle - 10 Licenses

- MI Theory Book
- Posters & Task Cards
- Webinar with PD Certificates
- PDF handouts of slides
- Permanent access to freebies

Mindset Webinar Freebies

www.lauracandler.com/webinars/mindset



Webinar Resources and Freebies for
MI Theory, Mindset, and Motivation
presented by Laura Candler

Thanks for watching **MI Theory, Mindset, and Motivation!** This page includes the freebies and other resources I mentioned during the webinar. If you're interested in obtaining a professional development certificate, you'll find that information [here](#). If you need another copy of the webinar handouts, click [here](#).

Looking for information about how to join the **School Year Super Start Facebook Group**? Click [here](#) to read the details.

Back to School Mega Bundle - Bundle Discount is 20% off

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Private Facebook Groups for Elementary Educators!

