

Instructional Coaches Night


*Supportive Strategies to Navigate
Virtual Learning With Your Child*

November 2, 2020
Virtual Presentation
Hosted by Chesterfield School
Instructional Coaches
Ms. Martinez and Ms. DiEleuterio





Tonight's Agenda

1. Introduction of the Coaches
 2. What is Instructional Coaching
 3. Supportive Strategies to Navigate Virtual Learning
 4. Conclusion and Q&A
- 



“Coaching is the universal language of
change and learning.”

—Anonymous

OUR TEAM



Maria Martinez

Instructional Coach
Grades K-3




Antoinette DiEleuterio

Instructional Coach
Grades 4-6



What is Instructional Coaching?

- The primary goal of the Instructional Coach program is to increase student learning by providing each educator with the support and tools to maximize their effectiveness and encourage professional growth throughout their career.
 - Through coaching, a culture of continual improvement is fostered. This continual professional growth supports personalized learning and maximizes the engagement and achievement of all students.
- 

The Role of the Instructional Coach



Three Key Areas in Remote Learning

01

Learning
Environment

02

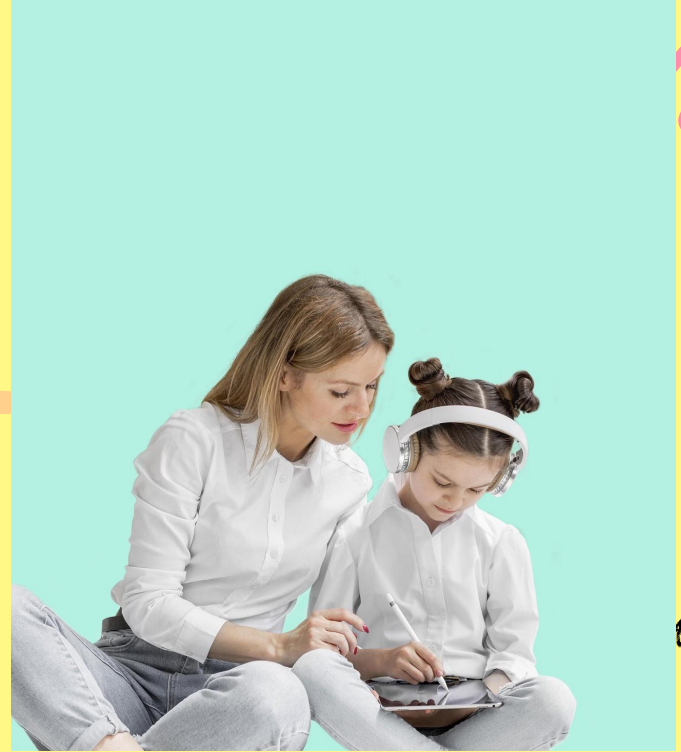
Cognitive
Engagement

03

Productive
Struggle



01 Learning Environment



The Learning Environment

01

Work Area

Have a dedicated work area. If possible a consistent space with supplies, and materials.

02

Schedule

Create a schedule. This will help decrease stress. It should feel like they are going to school.

03

Routines

Routines are predictable and comforting. Over time, the routine becomes a habit.

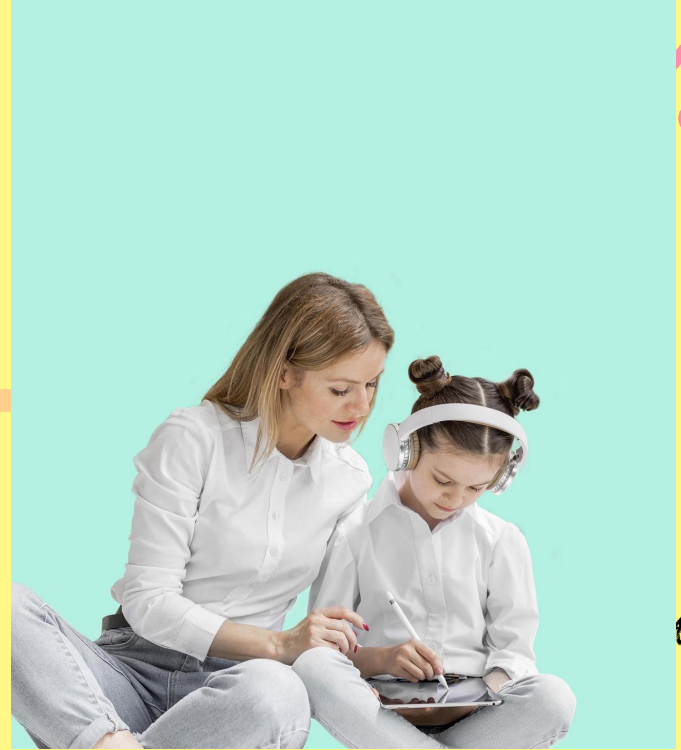
04

Resources

Learn about digital tools being used. Provide non-tech tools available at home.

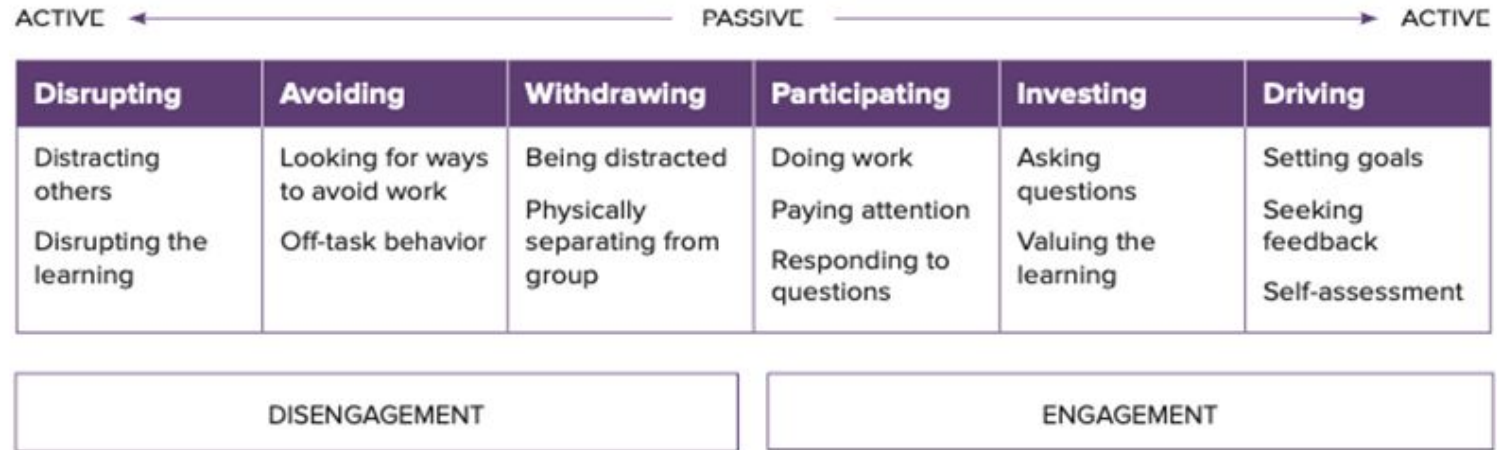
02

Cognitive Engagement



Engagement Resource

Figure 6.1 A Continuum of Engagement



Clarity-3 Key Questions

By asking questions, you can get a better understanding of

Ask your child questions such as:

1. What are you learning?
2. Why are you learning it?
3. How can you demonstrate that you have learned it?



The Value of Practice

We practice to make learning stick! There is value in practice (like a scrimmage).

THE FIVE PRINCIPLES OF DELIBERATE PRACTICE



**PUSH
BEYOND**
one's comfort
zone



Work toward
well-defined,
**SPECIFIC
GOALS**



FOCUS
intently on
practice
activities



Receive and
respond to
**HIGH-QUALITY
FEEDBACK**



Develop a
**MENTAL
MODEL**
of expertise

Risk Taking

Develop an understanding that it's okay to make mistakes. It demonstrates learning!



Did you ask for help?

Did you accept or decline help?



Did you try to figure it out on your own?

Did you offer to help?

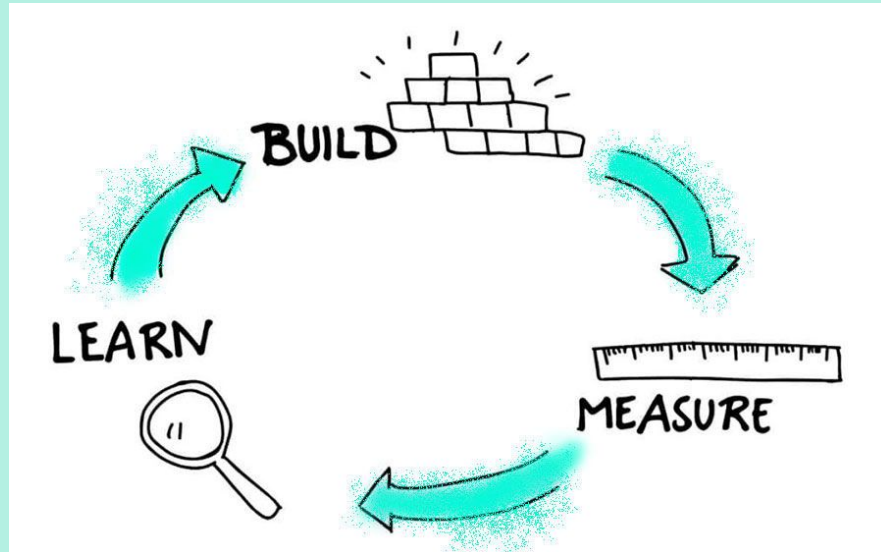


Providing Feedback

Valuable to the learning process! Use I notice statements to support.

Example: I notice you ____ when adding. Can you explain why?

Example: I notice you understand _____ to help you add.



Identify Grows and Glows

Begin to notice what your child does and does not know; Spot the strengths and talk about it;
Continue asking what they know and how to figure next steps.

Grow-How I can strengthen	Criteria	Glow-What I know and can show
	I can use a number line to subtract	
	I can subtract two-digit numbers.	
	I can use different strategies to subtract	

Know	Show
List what you know about the topic/skill	How can you show it or prove it?



03

Productive Struggle

WHAT IS PRODUCTIVE STRUGGLE?

Students fail when they play video games. Why don't they give up?

Students EXPECT to fail when they're playing a game so it doesn't make them feel bad. They know that struggle and failure are part of the process.



Productive Struggle is the process of effortful learning that develops grit and creative problem solving. When students face problems they don't immediately know how to solve (like on new assessments), we don't want them to give up

<https://www.youtubetrimmer.com/view/?v=3icoSeGqQtY&start=80&end=195>


PRODUCTIVE STRUGGLE VS. DESTRUCTIVE STRUGGLE

PRODUCTIVE STRUGGLE

- Leads to understanding
- Makes learning goals feel attainable and effort seem worthwhile
- Leads students to feelings of empowerment and efficacy
- Creates a sense of hope

DESTRUCTIVE STRUGGLE

- Leads to frustration
- Makes learning goals feel hazy and out of reach
- Leaves students feeling abandoned and on their own
- Creates a sense of inadequacy

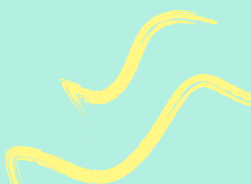


RECOGNIZING THE SIGNS OF PRODUCTIVE STRUGGLE VS. DESTRUCTIVE STRUGGLE

PRODUCTIVE STRUGGLE

- Come up with strategies on their own
- Asking questions
- Persistence
- Pursuing and attaining the learning goal

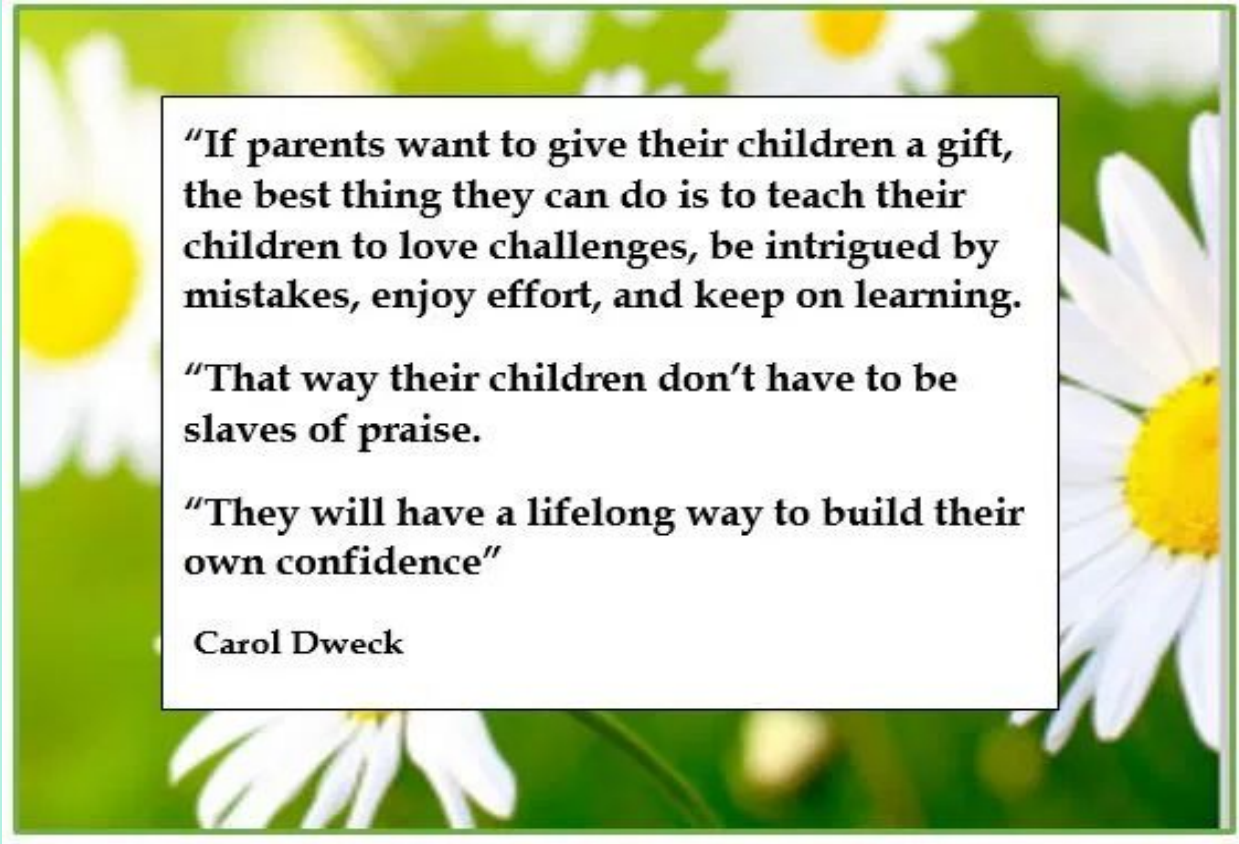
DESTRUCTIVE STRUGGLE

- Head down
 - Angry
 - Giving up
 - Running out of strategies
- 

HOW TO SUPPORT PRODUCTIVE STRUGGLE

	<u>Instructional Strategies</u>
Questioning	Asking questions that will narrow the area of struggle; Determining alternative ways to focus on the challenge or task.
Encouraging	Encourage students to participate in reflective practice (process learning) related to their work or learning struggle, rather than focusing on the outcome or correct answer.
Time Allowance	Allowing students the needed time to manage the struggle through failure by not stepping in too early or too often
Acknowledging	Acknowledging that struggling with anything helps the individual student to learn and grow from the struggle.
Growth Mindset	View challenges as opportunities; replacing words like failing with learning; embrace imperfections; etc.

PRODUCTIVE STRUGGLE and GROWTH MINDSET



"If parents want to give their children a gift, the best thing they can do is to teach their children to love challenges, be intrigued by mistakes, enjoy effort, and keep on learning.

"That way their children don't have to be slaves of praise.

"They will have a lifelong way to build their own confidence"

Carol Dweck

GROWTH MINDSET vs. FIXED MINDSET

INSTEAD OF....

I'm not good at this

I give up

This is too hard

I made a mistake

I just can't do this

I'll never be that smart

TRY THINKING....

What am I missing?

I'll use a different strategy

This may take some time

Mistakes help me learn

I'm going to train my brain

I will learn how to do this

CONCLUSION

Questions?

We want to thank you for attending this evening. The survey below will be used to plan future informational sessions.

You may access the presentation, and resources used on the district website.

Please fill out the survey at your earliest convenience.

<https://forms.gle/honfHFcgE9MdbzYN8>

We may be reached at mmartinez@chesterfieldschool.com and adieleuterio@chesterfieldschool.com

RESOURCES

- [YouCubed-Mathematics Education Resources](#)
- [Online Learning and the Productive Struggle](#)
- [Developing a Growth Mindset at Home](#)
- [Instilling a Growth Mindset at Home](#)
- [Parent Tips and Tricks for Distance Learning](#)
- [Book- The Distance Learning Playbook for Parents: How to Support Your Child's Academic, Social, and Emotional Development in Any Setting](#) by Rosalind Weismann, Douglas Fisher, Nancy Frey, and John Hattie.