



# Foundations for Implementation – Session 4

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Rev 6/8/23 (ce)

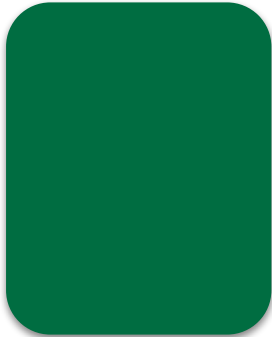
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# Welcome!

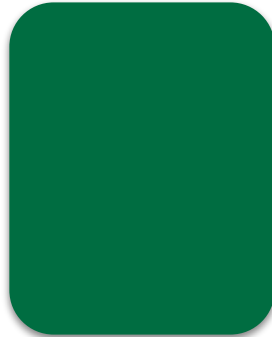
CPM Virtual Learning Series



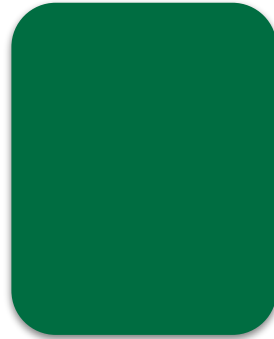
## Session Facilitators



*Name*



*Name*



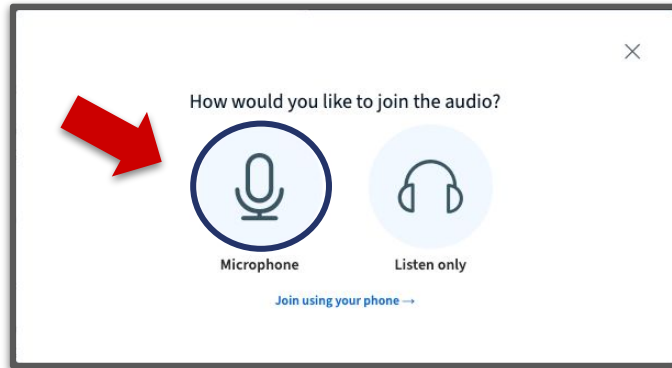
*Name*

**Regional  
Professional  
Learning  
Coordinator**

# Tech Tip



## Audio



## Troubleshooting



# Opening

## Professional Learning Checklist



	Summer Session	Fall Semester	Spring Semester
<b>Live Learning Events</b>	<input type="checkbox"/> Register and attend: In-Person Days 1-3 <b>or</b> Virtual Sessions 1-6	<input type="checkbox"/> Register and attend: In-Person Day 4 <b>or</b> Virtual Sessions 7-8	<input type="checkbox"/> Register and attend: In-Person Day 5 <b>or</b> Virtual Sessions 9-10
<b>Content Modules</b> (On-Demand)	<input type="checkbox"/> Chapter 1 <input type="checkbox"/> Chapter 2	<input type="checkbox"/> Chapter 3 <input type="checkbox"/> Chapter _____	<input type="checkbox"/> Chapter _____ <input type="checkbox"/> Chapter _____
<b>Instructional Modules*</b> (On-Demand)	<input type="checkbox"/> 1 - Closure and Team Assessments <input type="checkbox"/> 2 - Review & Preview <input type="checkbox"/> 3 - Intentional Planning	<input type="checkbox"/> 4 - Supporting Productive Struggle	<input type="checkbox"/> 5 - Assessment Practices

\* Instructional Modules 1–5 will be opened and available upon completion of the Introduction to Foundations Module.  
If you support special education or intervention, Inclusion Modules may be completed in place of the Instructional Modules.

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# Opening

## Outcomes



## Participants will:

- + Connect Problem-Based Learning research to classroom practices.
- + Learn how the Launch-Explore-Closure lesson structure supports Problem-Based Learning.
- + Collaborate and learn with other teachers.

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# Agenda

## Session Four



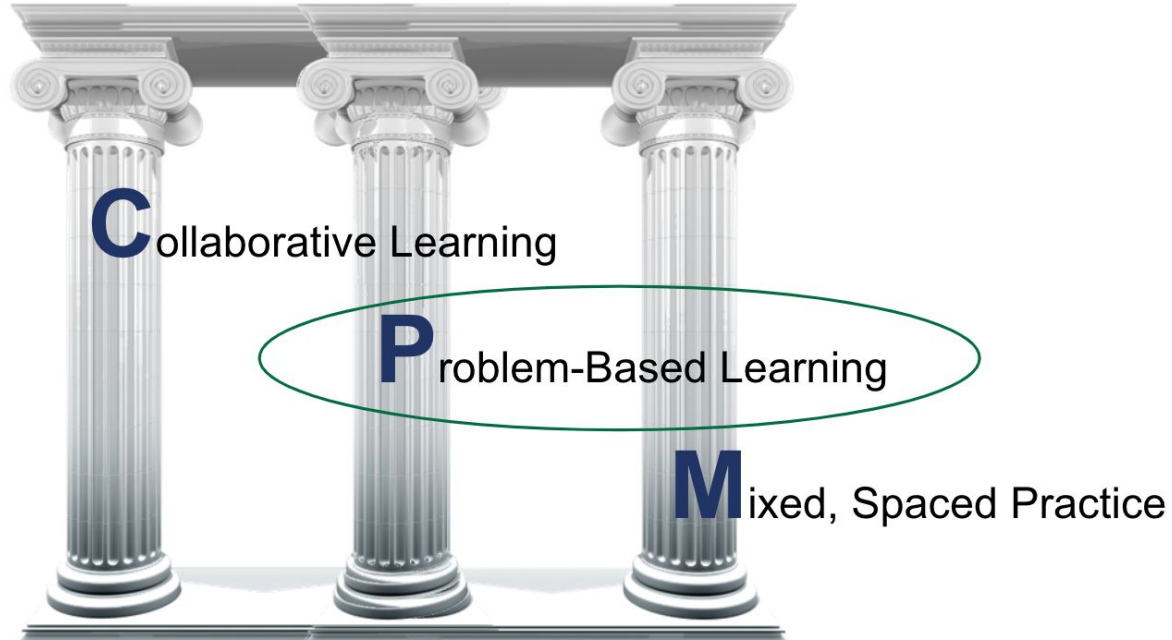
### **Focus:** Problem-Based Learning

- Icebreaker
- Lesson Structure
- Math Thread
- Lesson Support
- On-demand Support
- Closure

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# Opening

## Three Pillars of CPM



# Guiding Principles

## CPM's Guiding Principles



Students deepen their mathematical understanding when they are engaged with concepts over time.



Students have significantly better retention of mathematics when concepts are grounded in context.



Students' involvement in effective study teams increases their ability to learn mathematics.



Effective study teams are guided, supported, and summarized by a reflective, knowledgeable teacher.



Assessing what students understand requires more than one method and more than one opportunity.



When students and stakeholders embrace a growth mindset, they understand that mastery takes time, effort, and support.



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# Opening

## Working Agreements



- + Be willing to take **risks**.
- + Have a **visionary** mindset.
- + Stay **engaged**.
- + Explore and reflect on our **beliefs**.
- + Give **grace** to others and ourselves.

**Change takes time, effort, and support!**

Click on your name and set your status to thumbs up if you are ready to begin.



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# Agenda

## Session Four



### **Focus:** Problem-Based Learning

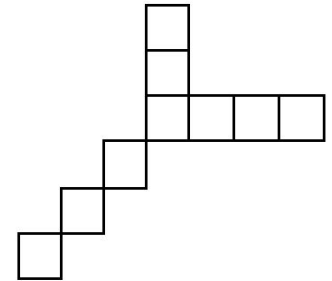
- Icebreaker
- Lesson Structure
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- Closure



## Visualizing Patterns

### Determining Team Roles -

Add the number of letters in your first and last names.



You will finish this Icebreaker in your team room.

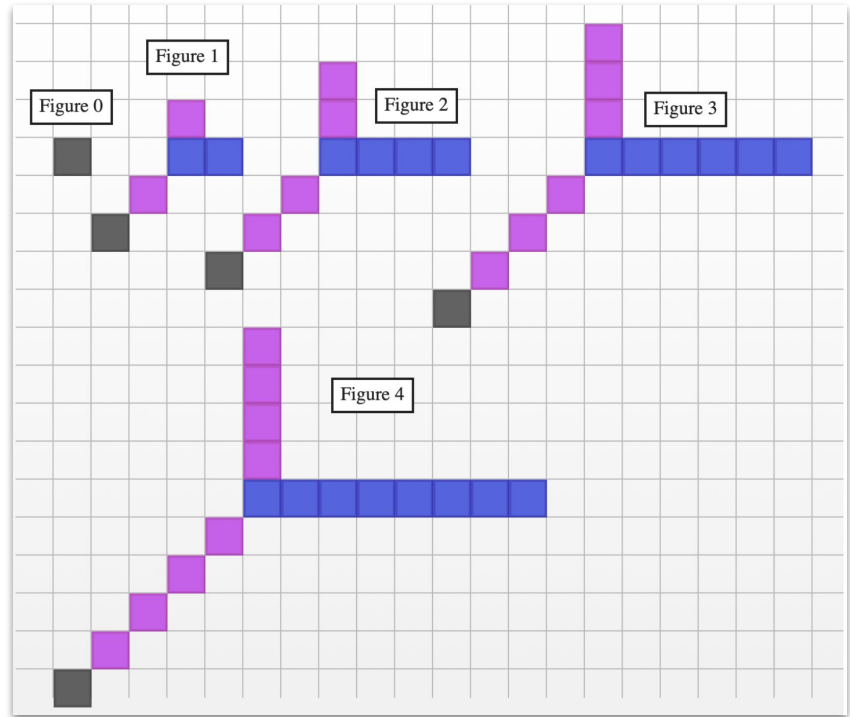
# Icebreaker

## Debrief



What would figure 100 look like?

Set your status to a thumbs up when you have an idea.



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# Agenda

## Session Four



### **Focus:** Problem-Based Learning

- Icebreaker
- Lesson Structure
- Math Thread
- Lesson Support
- On-Demand Support
- Closure

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# Lesson Structure

Problem-Based Learning



**How** do we create and support an environment for effective problem-based learning?

Collaborative Learning Agreements

Team Roles

Circulation

Purposeful Lesson Launch

Study Team and Teaching Strategies (STTS)

Rich Tasks

Purposeful Questioning

Purposeful Closure

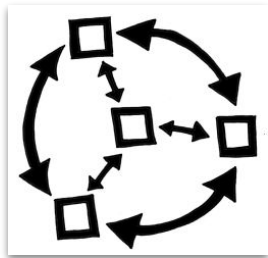
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# Lesson Plan Structure

## Supporting Problem-Based Learning



The **Launch-Explore-Closure (LEC)** lesson structure is an essential part of implementing effective CPM lessons and sharing math authority with students.



**Launch** – Lesson Opening

**Explore** – Structured Problem-Based Learning

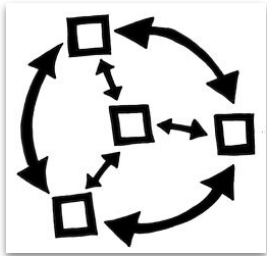
**Closure** – Lesson Closure

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# Lesson Structure

## Lesson Plan Structure

TO SUPPORT PROBLEM-BASED LEARNING



**An effective Lesson Explore structures problem-based lessons through the use of:**

1. Team Norms and Team Roles
2. Effective Launch-**Explore**-Closure
- 3. Multiple Modes of Instruction**
4. Circulating, Listening, and Questioning



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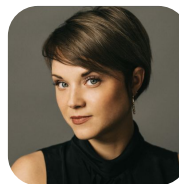
# Lesson Structure

## Multiple Modes of Instruction TO SUPPORT PROBLEM-BASED LEARNING



Research has shown that, in classrooms with rich mathematical tasks, supporting student success requires **multiple modes of instruction** such as teamwork, whole class discussions, presentations, and more. This is true not only in the sense of providing differentiated learning opportunities, but also in the sense of sparking and sustaining mathematical interest.

—Dr. Lara Jasien, CPM Director of Research



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# Lesson Structure

Multiple Modes of Instruction  
TO SUPPORT PROBLEM-BASED LEARNING



**Problem-Based Learning** provides opportunities for teachers to engage students using Multiple Modes of Instruction. Study Team and Teaching Strategies (STTS) support the following modes of instruction and more!

- + Teacher-Led Discussions
- + Partner Work
- + Teams of Four
- + Individual Think Time
- + Student Presentations
- + And More!

# Lesson Structure

## Multiple Modes of Instruction

### TEACHER- LED CLASS DISCUSSIONS



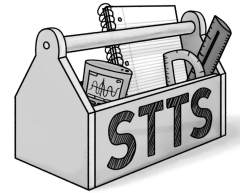
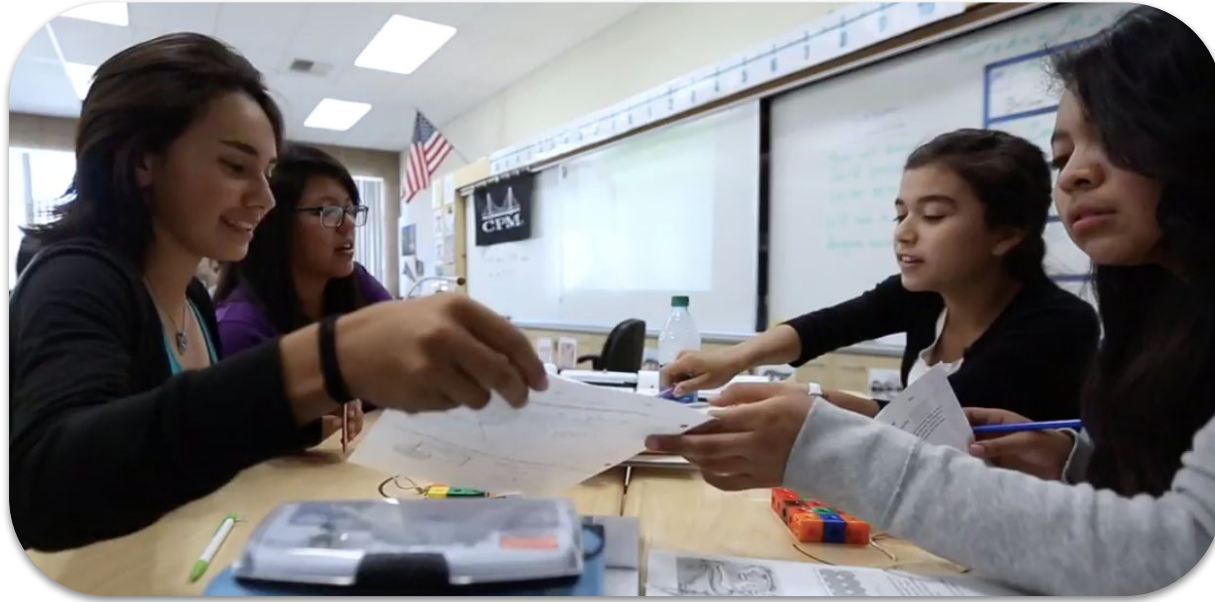
**Whiparound**

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# Lesson Structure

Multiple Modes of Instruction

TEAM OF FOUR



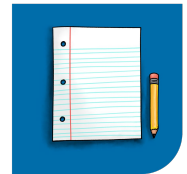
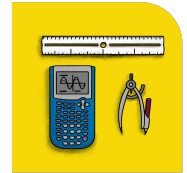
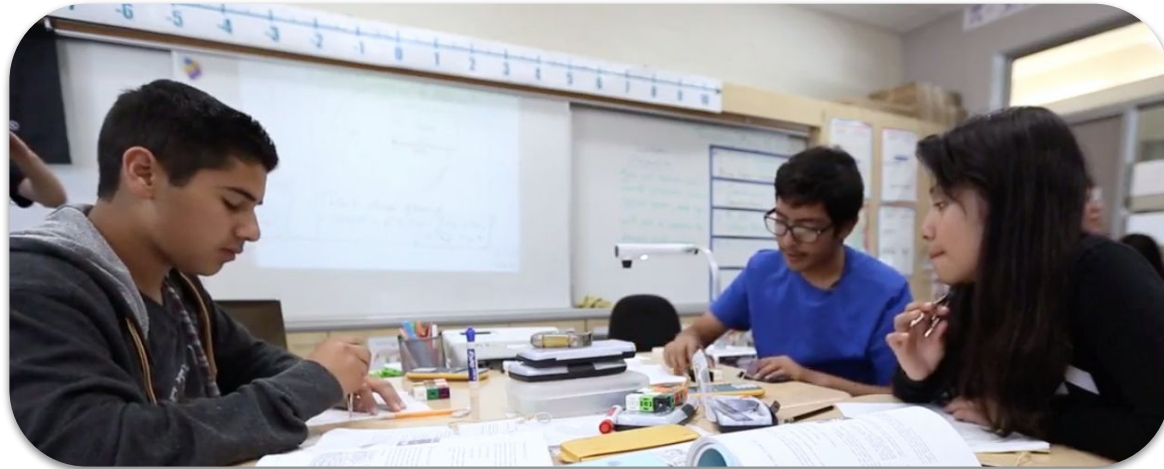
**Teammates  
Consult**

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# Lesson Structure

## Multiple Modes of Instruction

TEAM OF THREE



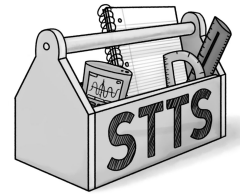
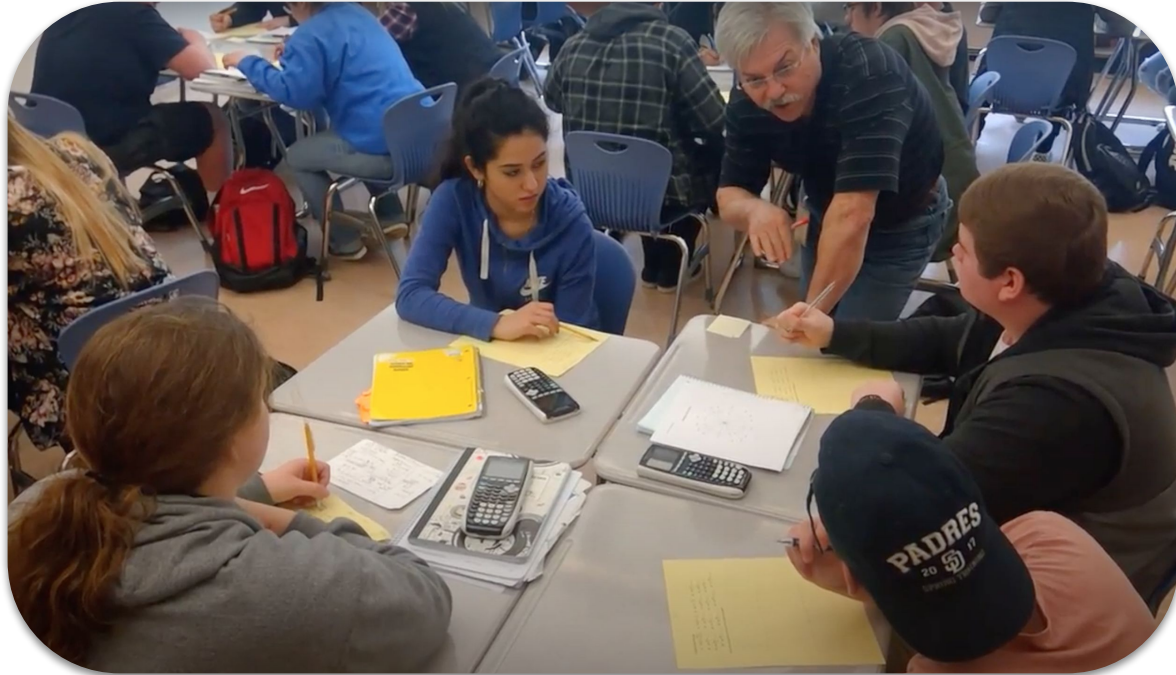
**Shared  
Team Roles**

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# Lesson Structure

## Multiple Modes of Instruction

### TEACHER-LED TEAM DISCUSSIONS



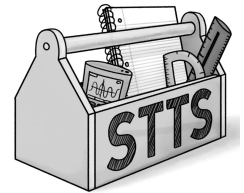
**Red Light,  
Green Light**

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# Lesson Structure

## Multiple Modes of Instruction

### INDIVIDUAL WORK



**Think-Ink-  
Pair-Share**

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# Lesson Structure

## Multiple Modes of Instruction

### PARTNER WORK



## Pairs Check



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# Lesson Structure

Multiple Modes of Instruction  
TO SUPPORT PROBLEM-BASED LEARNING



**Problem-Based Learning** provides opportunities for teachers to engage students using Multiple Modes of Instruction. **Study Team and Teaching Strategies (STTS)** support the following modes of instruction and more!

- + Teacher-Led Discussions
- + Partner Work
- + Teams of Four
- + Individual Think Time
- + Student Presentations
- + And More!

---

# Lesson Structure

## Lesson Explore Support TEACHER NOTES – EXAMPLES



### Suggested Lesson Activity:

*Includes  
recommended  
Study Team and  
Teaching strategies.*

You can start problem [4-1](#) as a **Teammates Consult**. Make sure that everyone understands the task before picking up their pencils and starting the task. If students will be working from the textbook, assign each team a pattern from problem [4-1](#). Depending on the size of your class, you may need to give some teams the same pattern. Or distribute the [Lesson 4.1.1A Resource Page](#) (“Tile Pattern Team Challenge”), which contains the task instructions so that students do not need their books on their desks. The [Lesson 4.1.1A Resource Page](#) includes five pages in all, each with a different tile pattern. Each team should receive two copies of the resource page for their pattern.

Students should do their work on graph paper, which makes it easier to draw the tile patterns clearly. Teams will take the remainder of the class period to complete the task. Some teams may begin their poster. Remind students as you circulate that although each student will need to turn in the pattern analysis individually, students should be working in their teams and discussing each question together before moving on. This can be done as a **Huddle** by bringing one person from each team up to the front of the class to share the information.

# Lesson Structure

## Teacher Tip



eTools ▾ Calculators ▾ Translate CPM Tutorials CPM Help CPM Links ▾

ashleyboyd  ▾

Chapter 9 ▾

Reference ▾

**Teacher** ▸

Program  
Description

Course  
Preparation

Standards  
Practices

Teacher  
Support

Closure

Assessment

Team Support

**Strategies**

Universal

## CC Course 2

### Ambassador

**Mode of Instruction:** Teamwork

**Purpose:** To have students share their strategies

**Objective:** To support productive struggle in the classroom, students share math authority in their learning by sharing strategies and multiple methods. The teacher can monitor the procedural development of conceptual understanding.

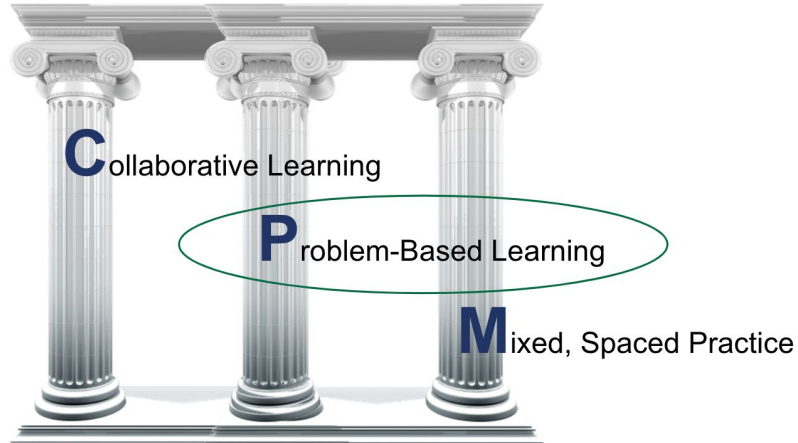
**Description:** Students are eligible to be **Ambassadors** once the team has finished problem solving, and the teacher has assessed for understanding. An **Ambassador** is sent to work with other teams to support productive struggle. Ambassador asks the team questions to guide understanding during problem solving

- Teacher appoints **Ambassador**

**eBook** ▸ **Teacher Tab** ▸ **Strategies**

# Lesson Support

## Three Research Pillars



**SECTION ONE:** The pillars that represent necessary first steps in any implementation.

### Collaborative Learning

Students and teachers are aware of the purpose for and value of working in teams, and are familiar with team norms and roles.

### Problem-Based Learning

Students and teachers share math authority as they value and engage in productive struggle. Teachers guide without taking over the thinking.

### Mixed, Spaced Practice

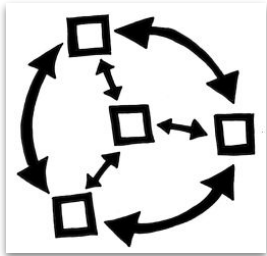
Both individual lessons and chapters are followed, using suggested pacing. Review & Preview problems are assigned and valued as an essential part of learning.

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# Lesson Structure

## Lesson Plan Structure

TO SUPPORT PROBLEM-BASED LEARNING



**An effective Lesson Explore structures problem-based lessons through the use of:**

1. Team Norms and Team Roles
2. Effective Launch-**Explore**-Closure
- 3. Multiple Modes of Instruction**
4. Circulating, Listening, and Questioning

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# Brain Break

## Alphabetical Animals



As a class, create an alphabetical list of animals using the Public Chat.

Once someone has added an animal for that letter, move to the next letter.



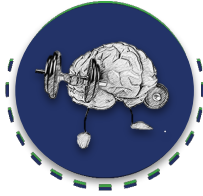
1m 30s

### How to participate?

Post in the Public Chat.

# Brain Break

## Teacher Tip



Chapter 2 ▾ Using Study Teams Purpose Organizing Classroom Assigning Working in Teams [ ]

Chapter 3 ▾ Norms Using Roles Participation Quiz Teacher Interaction Intro STTS

Chapter 4 ▾ **Team Resources**

Chapter 5 ▾

Chapter 6 ▾

Chapter 7 ▾

Chapter 8 ▾

Chapter 9 ▾

Reference ▾

Teacher >

Program Description

Course Preparation

Standards Practices

CCS Standards

Teacher Support

Closure


Assessment

**Team Support**

Strategies

Using Study Teams Purpose Organizing Classroom Assigning Working in Teams [ ]

Norms Using Roles Participation Quiz Teacher Interaction Intro STTS

 **Team Resources**

---

Sorts	Team Roles/Norms	Team Strategies
<a href="#">Team Sort Ideas</a>	<a href="#">Table Tents (ESP)</a>	<a href="#">Strips</a>
<a href="#">Famous Pairs &amp; Fours Team Sort</a>	<a href="#">Cards (ESP)</a>	<a href="#">Cards</a>
<a href="#">Function Machine Team Sort</a>	<a href="#">Placemat (ESP)</a>	<b><a href="#">Brain Breaks</a></b>
<a href="#">Grouping Sticks Team Sort</a>	<a href="#">Lanyards (ESP)</a>	
<a href="#">Sorting by Shapes Team Sort</a>	<a href="#">Norms (ESP)</a>	
	<a href="#">Colored Cards (ESP)</a>	
	<a href="#">Teams Poster (ESP)</a>	
	<a href="#">Colored Team Roles</a>	
	<a href="#">Placemat (ESP)</a>	

eBook ▸ Teacher Tab ▸ Team Support ▸ Team Resources

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# Agenda

## Session Four



### **Focus:** Problem-Based Learning

- Icebreaker
- Lesson Structure
- Math Thread
- Lesson Support
- On-Demand Support
- Closure



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# Math Thread

## Team Agreements and Roles



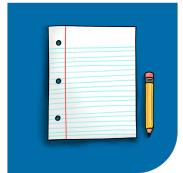
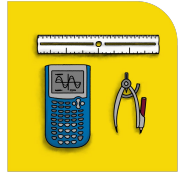
**Together, work to learn mathematics.**

**Explain and give reasons.**

**Ask questions and share ideas.**

**Members of your team are your first resource.**

**Strive for understanding.**



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# Math Thread

## Study Team and Teaching Strategy



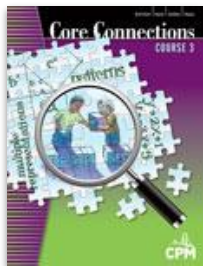
### Elevator Talk

- + Each team is given a topic.
- + Every team summarizes the topic into a quick presentation.
- + Each team shares their elevator talk following the teacher's directions.

# Math Thread

## CC3 Lesson 3.1.1

### Extending Patterns and Finding Rules



3-1. Some people describe a pattern below, draw it individually, and explain how you

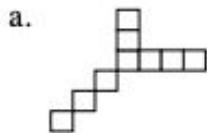


Figure 2

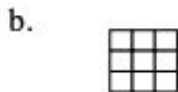


Figure 2

3-2. FINDING RULES FROM TABLES

How can you describe the rule that governs a pattern or table? Obtain the Lesson 3.1.1A Resource Page from your teacher and find the tables below. As a class, find the pattern, fill in the missing parts, and extend each table with at least two more  $x \rightarrow y$  pairs that fit the pattern. Then generalize the pattern's rule in words.

a.

IN ( $x$ )	OUT ( $y$ )
	C
L	N
	F
Q	
W	Y

Rule:

b.

IN ( $x$ )	OUT ( $y$ )
easy	
	light
hot	cold
up	down
left	

Rule:

c.

IN ( $x$ )	OUT ( $y$ )

Rule:

d.

IN ( $x$ )	OUT ( $y$ )
8	17
-2	
	9
12	25
10	21

Rule:

e.

IN ( $x$ )	OUT ( $y$ )
100	51
4	
6	4
30	16
	31

Rule:

f.

IN ( $x$ )	OUT ( $y$ )
4	16
-1	1
	9
12	
-6	

Rule:

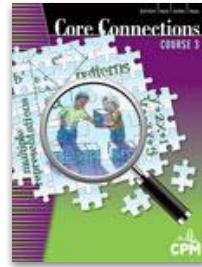
like?

Ho

# Math Thread

CC3 Lesson 3.1.1

Extending Patterns and Finding Rules



## Math goal:

Look for regularity in the relationship between inputs and outputs. Consider strategies for uncovering patterns.



## Team goal:

Work together to learn mathematics.

# Math Thread

## Study Team and Teaching Strategy



## Reciprocal Teach

- + In pairs, Person A pretends that Person B was absent and explains a concept.
- + Switch roles and continue.

### Partners:

**Resource Manager**

**&**

**Task Manager**

**Recorder/Reporter**

**&**

**Facilitator**



 private chat

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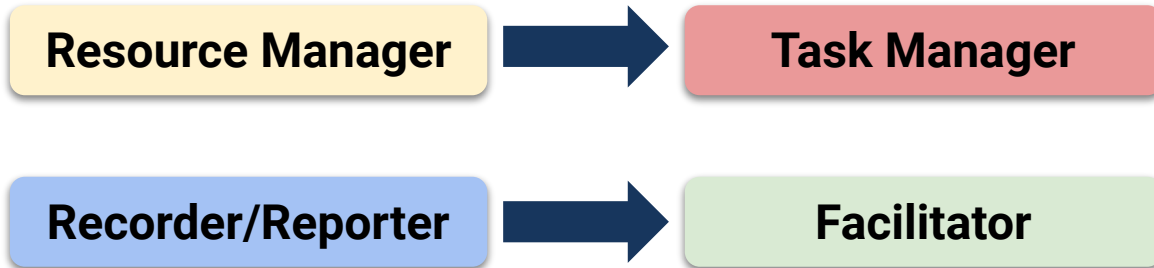
# Math Thread

## Reciprocal Teach



What values are most helpful when determining the rule? Why?

Partners:



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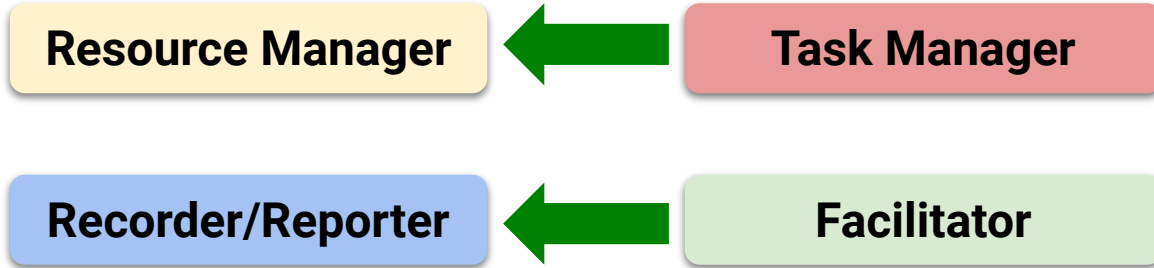
# Math Thread

## Reciprocal Teach



How do input/output values help us determine the rule?

Partners:



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# Agenda

Session Four



## Focus: Problem-Based Learning

- Icebreaker
- Lesson Structure
- Math Thread
- Lesson Support
- On-Demand Support
- Closure

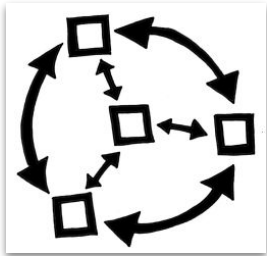


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# Lesson Structure

## Lesson Plan Structure

TO SUPPORT PROBLEM-BASED LEARNING



**An effective Lesson Explore structures problem-based lessons through the use of:**

1. Team Norms and Team Roles
2. Effective Launch-**Explore**-Closure
3. Multiple Modes of Instruction
4. **Circulating, Listening, and Questioning**

---

# Lesson Structure

## Problem-Based Learning



**Why** is circulating, listening, and questioning necessary?

It provides the teacher the opportunity to:

Reinforce a  
productive  
learning  
environment

Model expected  
behavior  
through  
engagement

Connect  
student  
language to  
math concepts.

Learn from  
students to  
determine  
interventions

Support team  
interactions

Provide just in  
time support for  
study teams

Assess the  
needs of  
individuals,  
teams, & whole  
class

Gain feedback  
to guide lesson  
closure

# Lesson Structure

Classroom Connections

PURPOSEFUL CIRCULATION TO SUPPORT PROBLEM-BASED LEARNING



**PURPOSEFUL CIRCULATION**  
TO SUPPORT PROBLEM-BASED LEARNING

- VISIT EVERY STUDY TEAM ON EACH CIRCUIT
- STICK TO THE ROUTE
- VARY YOUR ROUTE TO GO BY EVERY STUDENT



CPM CPM EDUCATIONAL PROGRAM MORE MATH FOR MORE PEOPLE

The diagram shows a classroom layout with a grid of study teams represented by brown icons. Green arrows indicate a path for circulation, starting from the top left and moving through the grid. A large white play button is overlaid on the diagram.

# Lesson Structure

Lesson Explore

TEACHER NOTES – SUPPORT



## Materials:

Chapter Pocket Question Cards (Also under Teacher Tab under Teacher Resources)

## Pocket Questions:

### Lesson 3.1.2

- How can you make a prediction?
- How can we represent doubling a value algebraically?
- How many years have gone by since the tree was planted?
- How can you write the rule without words?
- What does  $x$  represent?
- 
- 

(Example)

## Suggested Lesson Activity:

As you circulate, ask questions that require students to think and justify their thinking, such as, “*What is the pattern (rule)?*”, “*How do you see it?*”, and “*How can you tell your pattern is correct?*”

(Example)

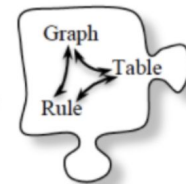
# Lesson Structure

Lesson Explore

STUDENT LESSON – SUPPORT



## 3.1.1 What is the rule? ←



### Extending Patterns and Finding Rules

You have been learning how to work with variables and how to find values for variables in equations. In this section, you will learn how to extend patterns and how to generalize your pattern with a rule. As you work with your team, use these questions to focus your ideas:



How is the pattern growing?

What is the rule?

Is there another way to see it?

How can you tell if your rule is correct?

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# Lesson Structure

Teacher Tip  
CIRCULATION



**THE THREE PASS PROMISE**



**CPM** CPM EDUCATIONAL PROGRAM **MORE MATH FOR MORE PEOPLE**

A video player interface for a "Teacher Tip" video. The video title is "THE THREE PASS PROMISE". The video frame shows a woman with blonde hair wearing a colorful patterned top, with a white play button overlay in the center. To the right of the video frame is a yellow lightbulb icon with the words "TEACHER TIP" written inside it. At the bottom of the video player, the CPM logo is on the left, followed by the text "CPM EDUCATIONAL PROGRAM" and "MORE MATH FOR MORE PEOPLE" on the right.

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# Closure

## Lesson Support



## Teacher Tips

Use a timer to support lesson pacing.

Use the pocket questions provided for each lesson.

Converse with teams at eye level.

Choose 1–2 STTS to start the year.

When you engage with study teams, model the behavior you expect to see.

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# Agenda

Session Four



## Focus: Problem-Based Learning

- Icebreaker
- Lesson Structure
- Math Thread
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- On-Demand Support
- Closure



# Foundation for Implementation

Continue the Learning



Content Modules



Instructional Modules

## Professional Learning Checklist

	Summer Session	Fall Semester	Spring Semester
<b>Live Learning Events</b>	<input type="checkbox"/> Register and attend: In-Person Days 1-3 <b>or</b> Virtual Sessions 1-6	<input type="checkbox"/> Register and attend: In-Person Day 4 <b>or</b> Virtual Sessions 7-8	<input type="checkbox"/> Register and attend: In-Person Day 5 <b>or</b> Virtual Sessions 9-10
<b>Content Modules</b> (On-demand)	<input type="checkbox"/> Module 1 - Chapter 1 Content <input type="checkbox"/> Module 2 - Chapter 2 Content	<input type="checkbox"/> Module 3 - Chapter 3 Content <input type="checkbox"/> Module _____	<input type="checkbox"/> Module _____ <input type="checkbox"/> Module _____
<b>Instructional Modules*</b> (On-demand)	<input type="checkbox"/> Module 1 - Closure and Team Assessments <input type="checkbox"/> Module 2 - Review & Preview <input type="checkbox"/> Module 3 - Intentional Planning	<input type="checkbox"/> Module 4 - Supporting Productive Struggle	<input type="checkbox"/> Module 5 - Assessment Practices

\* Instructional Modules 1–5 will be opened and available upon completion of the Introduction to Foundations Module. If you support special education or intervention, Inclusion Modules may be completed in place of the Instructional Modules.

# Content Modules

Foundations for Implementations



## Content Modules

**CORE CONNECTIONS, COURSE 3 (CC3) CONTENT MODULE ...**  
Foundations for Implementation

When you self enroll into this module, you will be enrolled into the entire series of CC3 Content Modules.

If you wish ...

**CORE CONNECTIONS, COURSE 2 (CC2) CONTENT MODULE ...**  
Foundations for Implementation

When you self enroll into this module, you will be enrolled into the entire series of CC2 Content Modules.

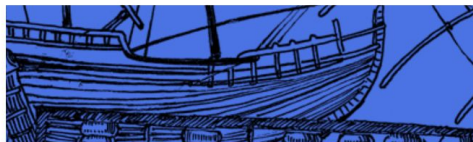
If you wish ...

## On-Demand Modules

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# Instructional Modules

## Foundations for Implementations



### INSTRUCTIONAL MODULE 1 - CLOSURE AND TEAM ...

Foundations for Implementation



### INSTRUCTIONAL MODULE 3 - INTENTIONAL PLANNING

Foundations for Implementation

In this module, participants will examine:

- the steps to effectively and intentionally plan a CPM lesson,
- CPM resources ...



### INSTRUCTIONAL MODULE 4 - SUPPORTING PRODUCTIVE ...

Foundations for Implementation

In this module, participants will examine:

- research behind [productive struggle](#), math intervention and ...



## Instructional Modules

## On-Demand Modules

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# Agenda

Session Four



## Focus: Problem-Based Learning

- Icebreaker
- Lesson Structure
- Math Thread
- Lesson Support
- On-Demand Support
- Closure

---

# Closure

## Outcomes

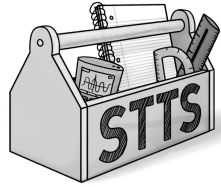


## Participants will:

- + Connect Problem-Based Learning research to classroom practices.
- + Learn how the Launch-Explore-Closure lesson structure supports Problem-Based Learning.
- + Collaborate and learn with other teachers.

# Closure

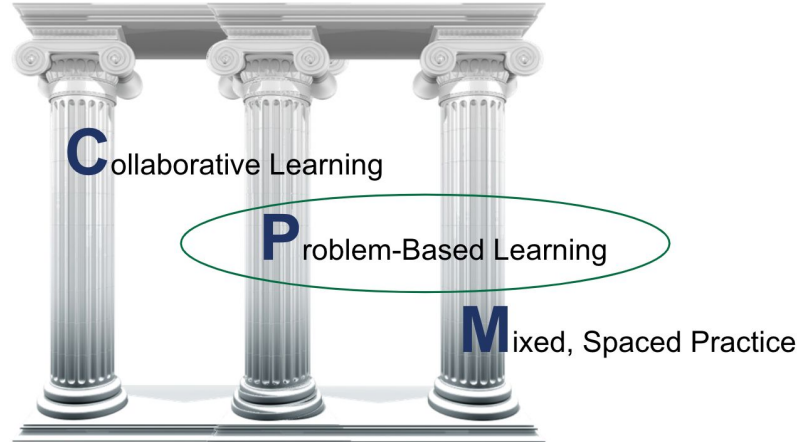
## Study Team and Teaching Strategies



Ambassador	Fishbowl	Huddle	Notice & Wonder	Reciprocal Teach	Think-Ink-Pair-Share (T.I.P.S)
Carousel: Around the world	Fortune Cookie	I Spy	Pairs Check (Pairs Chat)	Red Light, Green Light	Think-Pair-Share
Carousel: Index Card	<b>Gallery Walk</b>	<b>Jigsaw: 4 Corners</b>	<b>Participation Quiz</b>	Silent Appointment	Traveling Salesman
Carousel: Station Rotation	Give One, Get One	Listening Post	Peer Edit	Silent Debate	Tuning Protocol
Dyad	Hot Potato	Numbered Heads	Pick Three	Swapmeet	Walk and Talk
<b>Elevator Talk</b>	Hot Seat	Math Chat	Proximity Partner	<b>Teammates Consult</b>	<b>Whiparound</b>

# Closure

## Three Research Pillars



**SECTION ONE:** The pillars that represent necessary first steps in any implementation.

### Collaborative Learning

Students and teachers are aware of the purpose for and value of working in teams, and are familiar with team norms and roles.

### Problem-Based Learning

Students and teachers share math authority as they value and engage in productive struggle. Teachers guide without taking over the thinking.

### Mixed, Spaced Practice

Both individual lessons and chapters are followed, using suggested pacing. Review & Preview problems are assigned and valued as an essential part of learning.

---

# Closure

## Teacher Tips – Inclusion



# Teacher Actions That Support *Inclusion*

Intentionally plan lessons without lowering the cognitive demand.

Use explicit agreements, team roles, and STTS to scaffold discussions and level status.

Allow time for students to shift from conceptual to procedural fluency.

Develop and assign competence to students using math learning behaviors.



---

# Closure

Ignite Your Classroom



**S**tart promptly.

**P**eer support expected within each team.

**A**ctive learning.

**R**espond to the team rather than individuals.

**C**irculate. **C**irculate. **C**irculate.

**C**losure. **C**losure.

---

# Closure



- + **Parking Lot**

- + **Attendance & Feedback**

Either scan the QR code

**OR**

Enter passcode in the portal

**XXXXXX**

- + **Next Steps:**

- Finish Introductions to Foundations Module.
- Before the start of the school year:
  - Finish Instructional Modules 1 through 3.
  - Complete Content Modules 1 & 2.



@CPMeducationalprogram



@CPMmath

HOUSEKEEPING



ANCHOR PAGE



WELCOME



PUZZLE



TEAM GOAL



TEACHER LENS



LEARNING LOG



THREAD



CONTENT MODULE



MATH GOAL



STUDENT LENS



EQUITY LENS



ASSESSMENT



PRODUCTIVE STRUGGLE



RESEARCH PILLARS



MSP



COLLABORATIVE LEARNING



PBL



STUDY TEAMS



LEARNING TARGET



TASK CARD



TEAM ROLES ALL



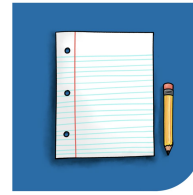
RESOURCE MANAGER



TASK MANAGER



REPORTER RECORDER



FACILITATOR



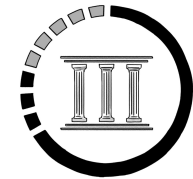
IMPLEMENTATION ACTION PLAN



TEAM ROOMS



IMPLEMENTATION PROGRESS TOOL



STTS

