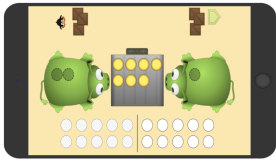




Checklist: Week 1

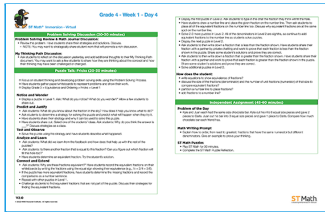
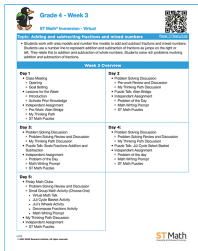
The focus for the week is to get students acclimated to the structure of the program as well as to establish expectations, routines, and procedures.

ST Math Student Experience



- Ensure all students have access to ST Math.
- Review Day 1 lesson plan:
 - Plan your opening Class Meeting [[English](#)] [[Spanish](#)] with the students.
 - Set norms
 - Establish procedures
- Plan how to introduce ST Math and ST Math Immersion to class
- Review the [Foundations of ST Math - Interactive Webinar](#) in ST Math Academy to successfully get your students onto the ST Math Program.

ST Math Immersion Curriculum



- Review the [Embedded Professional Learning](#).
- Week 1 focus:
 - Familiarize students with ST Math
 - Teach through the Problem Solving Process
 - Engage in strategies that promote student thinking
 - Set the expectations for all asynchronous work (playing ST Math, problem solving and student work)
 - Review with your students how they will submit completed work
 - Use pre-Assessment to establish a baseline of students' knowledge (Optional)

In the Lesson Plan:

- Review sections Week-at-a-Glance (in blue) and Daily Lessons (in green).
- Plan and prepare for the Class Meeting, Puzzle Talk, Problem Solving Discussions, and Friday Math Clubs.



Organization and Planning Sheet

This document is designed to support your organization and planning.

Organization

How will you organize your virtual class?	
How will you build community?	
How will you set norms with the class?	
How will you hold them accountable for the asynchronous work they do?	

Content

How will students interact with the content?	
How will directions be communicated to students?	
What strategies will be used to support students who are struggling?	
What resources are needed to support the content in the instructional stations?	

Monitor/Evaluate

How will you know what students are learning? <i>Example: Use ST Math Puzzle Reflection, My Thinking Path, Math Writing Prompts. etc.</i>	
How will student progress be tracked, monitored, and celebrated?	
How will students know if they are successful?	



Checklist: Weeks 2-5

This document is designed to support your weekly planning for ST Math Immersion.

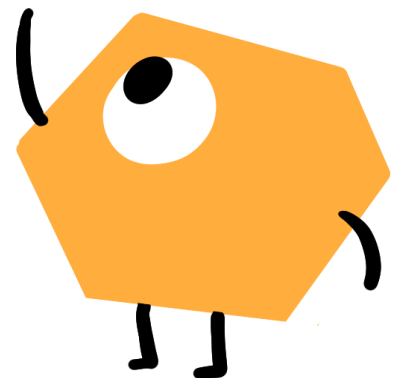
Weekly Checklist

Student Support

- Review the students' work
- Plan how you will group students and your instructional goals for the **Friday Math Clubs**. Use the Small Group Intervention Planner to help support planning.

Lesson Preparation

- Review the Week at a Glance in blue and Daily Lessons in green**
 - Identify the topic for the week
 - Review resources needed for the week
 - Plan Friday Math Club meeting
 - Establish goals and celebrate students this week
- Problem Solving Discussions Review**
 - Anticipate student responses to promote academic discourse
 - Determine strategies to highlight in the discussion
 - Review the answer keys
- Puzzle Talks Review**
 - View the Game in a Minute videos
 - Identify the strategies you will use to promote discourse
 - Review the pre-work for the Puzzle Talks
- Friday Math Club Review**
 - Review and organize activities for each group
 - Determine procedures and processes for Friday Math Club
 - Determine how to group students
 - Determine strategies to use to monitor student success.
- Upload resources to your virtual platform**





Weekly Planning

This document is designed to support teacher planning for the week.

Class Meeting	
What activities will you do for your class meeting this week?	
What goals will you set this week?	
Puzzle Talks	
How would you connect this to the pre-work? The problem solving? The prior knowledge word problem?	
What are the key ideas to discuss/discover with the students?	
What opportunities are there for making connections and deepening content understanding?	
What strategies will be used to engage students in the discussion?	
Problem Solving Discussions	
What challenges do you anticipate students facing as they solve this problem?	
What strategies would you want shared and in what order to maximize the learning?	
What questions would you ask to foster student thinking?	
What challenges do you anticipate students facing as they solve this problem?	



Friday Math Club

What is the focus of the learning this week?	
What activity will you be doing?	
How will the students be grouped?	
What will be the evidence of student understanding?	
How will you assess student understanding?	