

Using the 5 Practices to orchestrate math discussions

Desmos Math ^{6-A1}



Agenda	Objectives
Introduction <ul style="list-style-type: none">• Share session purpose• Check-in	By the end of this session, participants will be able to: <ul style="list-style-type: none">• Identify the 5 Practices for Orchestrating Productive Mathematics Discussions.• Consider how the 5 Practices can prepare teachers to facilitate class discussions around student thinking.• Connect teacher moves in Desmos Math 6-A1 lessons to the 5 Practices.• Plan a Desmos Math lesson activity with the 5 Practices in mind.
Introduce the 5 Practices <ul style="list-style-type: none">• Learn the what and why of the 5 Practices for Orchestrating Productive Mathematics Discussion.	
Experience a lesson <ul style="list-style-type: none">• Experience a Desmos Math lesson as a student.• Reflect on orchestrating discussion with a teacher lens.	
Unpack the 5 Practices <ul style="list-style-type: none">• Unpack each of the 5 practices and connect them to teacher moves in Desmos Math lessons.	
Plan with 5 Practices in mind <ul style="list-style-type: none">• Plan an activity through the lens of 5 Practices using the embedded resources in Desmos Math.	
Closing <ul style="list-style-type: none">• Questions and answers• Next steps	