

Welcome back 4J Mathematicians!

Please join us Friday, August 31st for a conference style math PD experience. You choose your own adventure today! We'll start together and then breakout for 3 sessions. Please do bring your laptop as all sessions will allow for collaborative discussion and access to digital resources MTLs have created in response to peer feedback. We can't wait to see you all!

~ ♥ 4J Math Team

Who & Where?

K-2 Teachers	Holt Elementary	<u>Parking:</u> You may park at legal street parking and at North Park Community Church across Harlow rd. Please avoid red curbs and fire lane signage.
3-5 Teachers	Chavez Elementary	<u>Parking:</u> You may park along curbs in the bus loop and the lot on 14th (to north) across from the Chavez parking lot (to south).
All Title/SpEd Certified		

What & When? *(some breakout rooms TBA)*

7:45-8:00	Socialize, check-in and grab coffee/breakfast snack* (optional) <i>in cafeteria</i>		
8:00-8:20	Welcome & Introduction to Math Identity <i>in cafeteria</i>		
Sessions Each session is ~50 minutes and most are offered all 3 times so plan your day as it fits your interest/need!	8:30-9:20	9:30-10:20	10:30-11:20
	Diving into Assessment <i>Room TBA</i>	Diving into Assessment <i>Room TBA</i>	Diving into Assessment <i>Room TBA</i>
	Workshop 101 <i>Room TBA</i>	Workshop 101 <i>Room TBA</i>	Workshop 101 <i>Room TBA</i>
	Integrating Language <i>Room TBA</i>	Integrating Language <i>Room TBA</i>	Integrating Language <i>Room TBA</i>
	DreamBox 101 <i>in library</i>	DreamBox 101 <i>in library</i>	DreamBox 101 <i>in library</i>
	LZ 101 <i>Room TBA</i>	From Unit 0 to Unit 1 <i>In cafeteria</i>	From Unit 0 to Unit 1 <i>In cafeteria</i>
K Teachers @ Holt	KinderZone <i>In cafeteria</i>	-----	-----
Specialists @ Chavez	Exploring Assessment for Major Work <i>Room TBA</i>		

***NOTE:** Our socializing and snack time is optional. Please plan to park and settle in time to begin working together at 8:00!

Session Descriptions:

Diving into Assessments	MTLs have taken feedback and modified LearnZillion summative assessments. Come explore assessment resources and formative practices including use of student reflection to answer “what do we want our students to know and be able to do?” and “how will we know if each student has learned it?”
Workshop 101	Come explore workshop structures to begin to answer “what do we do if some students are not meeting learning targets?” and “how do we extend/enrich if some are?” We’ll collaborate on the logistics of setting up workshop and the resources available to begin groups!
Integrating Language	Mathematics requires communication of reasoning. With the increase in academic language and reading demands of tasks, many students are experiencing barriers getting to the math. Let’s explore some strategies and resources for developing language in all your learners. New vocabulary, sentence stems, and routines available!
DreamBox 101	DreamBox, an adaptive supplemental math program, will now be available to all elementary schools and students. Come explore the basics of the program, learn to assign lessons, and leverage “badges” for easy access in your classroom! This session is an introduction and would be best suited for new users.
From Unit 0 to Unit 1	Let’s explore ways to launch the year for our new mathematicians! Participants will dig into Unit 0, an optional resources for building community. Then we’ll collaborate on ways to build growth mindset and stamina for task-based learning in Unit 1.
LZ 101	<u>New 4J Educators Only:</u> Teachers and admin new to 4J are invited to come learn about the structure and basics of LearnZillion, our elementary math core curriculum during Session 1. Participants will explore our digital curriculum, experience a conceptual lesson, and get to answers to FAQs!
KinderZone	<u>Kinder Only:</u> All kindergarten teachers are asked to attend “KinderZone” training during Session 1 to receive resources and guidance for the first three days of school. We will review information shared with families, receive resources built by work groups over the summer, and have time to collaborate with building teams to plan for a successful start to the year!
Exploring Assessment for Major Work	<u>Specialist Only:</u> Title and Special Education educators please join us for a full morning of collaboration. We will explore the Number Knowledge Test (NKT) as a diagnostic assessment to support identifying student need in regards to grade-level major work. An overview of DreamBox and other supplemental resources will be given as well!

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