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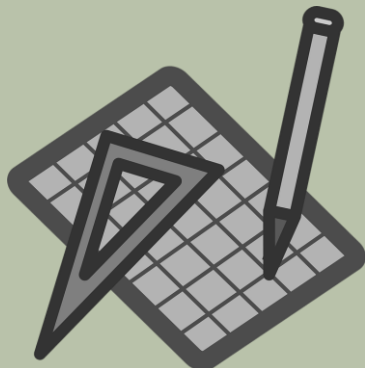
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Get students to...

- Reason mathematically
- Listen to other for understanding
- Ask genuine questions
- Explore math through multiply pathways
- Compare and connect mathematical strategies
- Critique and debate thoughts of others
- Persevere!



Improving Discourse Through Mathematics

Implementing Mathematical Language Routines

Students need abundant and diverse opportunities for speaking, listening, reading and writing. Mathematical development requires students to take risks, construct meaning, and create representations. This two day series will provide participants with supports for students to develop mathematics through immersion in language strategies.

June 24th and 25th

Key Activities Include:

- ✓ Strategies to get students to construct grade-appropriate oral and written claims and support them with reasoning and evidence;
- ✓ Understand how to open up mathematics to engage all students and foster greater academic conversations;
- ✓ Increase productive and receptive language through use of productive routines and rich mathematical tasks.
- ✓ Make connections of Mathematical Practices to the English Language Proficiency Standards

Session ID:123968

Date: June 24th and 25th
Time: 8:00-3:00 (12 Clock Hours)
Location: Yakima Room ESD 105
Instructor: Dawn Sparks, Luke Matlack
Fee: \$100

Registration:

Register on-line at [Register Here](#)
Select Clock Hours and Classes Sign In (upper right)
Enter Session ID 123968