## Increasing Student Engagement

Through Mathematical Modeling in Grades 6 -12

Open to all secondary math teachers in the WREN region.



Due to new expenditure guidelines from the state, the WREN is no longer able to provide stipends to educators solely for attending professional development. **Consequently, you will not receive a stipend for attending this professional learning opportunity.** However, we have covered all training fees to ensure high-quality professional learning remains free for educators in the region.

## **About the PD**

This is a two-part opportunity for secondary math teachers (6th-12th grades) facilitated by Lane ESD Math Specialist Krista Hocker. Secondary math teachers will learn about the mathematical modeling cycle and the opportunities it provides for student engagement in alignment with the updated 2021 Oregon Math Standards. Teachers will have an opportunity to experience pieces of a math modeling task and design their own task for use in their classrooms.

## **Outside of Meeting Time Commitment**

In between Session #1 and Session #2, teachers will be encouraged to implement their modeling task with at least one class. Teachers who choose to do this may spend 1-3 hours preparing to implement the task and 1-2 class periods with students.









## REGISTER BY DECEMBER 19TH!

Registration does not guarantee a spot in the class.
Participants will be notified of their placement by January 6th.