



## **Formative Assessment Lesson Training**

Monday, October 7th  
SHS Algebra & Geometry PLC's  
(8:00-3:00)

### **Facilitators:**

**Algebra Team PLC Leader:**

**Geometry Team PLC Leader:**

### **1) Math Design Collaborative**

- Purpose of MDC – Originally titled “Mathematics Assessment Project.” Designed around a series of task lessons called “Formative Assessment Lessons (FAL)” that are designed to be administered 2/3 of the way into a Unit to discover misconceptions prior to unit assessment. The FAL’s are collaborative for students and address multiple Mathematical Practices and CCSS standards.

### **2) Norm Building Needs to Happen First**

- This is different than what we traditionally call “building norms” in our district. This is a low-risk collaborative activity for students. Students are learning how to work together without explicit directions and are establishing their own comfort & “norms” which will help later with FAL’s.
- **Norms** – Typical norm building activity is “Marshmallow Tower.” Teachers will share norm building ideas that they have used in the past

### **3) Teachers will do the Pre -Assessment Task on their own.**

- Collect students’ responses and note what work reveals about misconceptions still present. Don’t score students work. Think of additional teaching/strategies that students still need.
- Point out Common Issues and Suggestion questions and prompts page to teachers.



**4) MDC Teacher Leaders will go through and discuss “Suggested Lesson Outline” to their teams.** PLC will need to work through the task together.

**5) Data to Bring Back to Post FAL Training:**

- Anecdotal Records – PLC to determine what collaborative data they will each be collecting to bring back for Post FAL PLC Training. Teachers may choose different tracking methods to bring back. Teachers will also be bringing back student work.
- Student Work – Team to decide what type of student work to bring back for Post FAL PLC Training.

**6) Preparation for Lesson**

- Print Shop Orders
- Materials Needed
- FAL Dates and Times
- Vocabulary that should be posted
- Scaffolds that may need to be provided for E.L.