

# Pathways Classroom Rules of Engagement

## *Speak with Meaning*

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What you say should carry meaning TO OTHERS

Reference quantities when describing formulas, interpreting graphs, and justifying your approach!

Explain why your approach works; not just how you got your answer

Describe operations in terms of the meaning they convey  
(How much greater than, how many times as large as, etc.)

## *Exhibit Intellectual Integrity*

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Base your conjectures on a logical foundation;

don't pretend to understand when you don't

## *Strive to Make Sense*

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Persist in making sense of problem situations and others' thinking

## *Respect the Learning Process of Others*

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Allow others the opportunity to think, reflect and

construct. When assisting your peers, pose

questions to help them construct meaning rather

than show them how to get the answer.

### **Specific Goals for Improving Instruction:**

- 1. Choose tasks that promote inquiry and meaning making in students**
- 2. Pose questions that promote thinking and learning**
- 3. Be attentive to thinking of your students**