

Educational Forum

Mastery-Based Teaching & Learning at FHS

Thursday, November 12, 2015
FHS Auditorium



Mastery-Based Teaching & Learning

- **Teaching and learning aligned to a clear set of standards**
- **Assessment is designed for students to have multiple and varied opportunities to demonstrate understanding as measured against clearly articulated standards**
- **Standards**
 - **Content Standards**
 - **Vision of the Graduate Standards**

Content Standards

- **English:** Write clear and coherent arguments for a range of tasks, purposes, and audiences
- **Math:** Interpret categorical and quantitative data to make inferences and justify conclusions
- **Science:** Apply the concepts of engineering design to define problems, develop possible solutions and improve designs

Vision of the Graduate Standards

- **Critical Thinking & Reasoning**
 - **Communication & Collaboration**
 - **Problem Solving & Innovation**
 - **Self Direction & Resourcefulness**
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- **Embedded in the course work and coupled with content standards**

Examples of Mastery- Based Teaching & Learning from Teachers and Students

Russ Crist – English

Jackie Broomall and Jeff Dauphinais – Math

Emma Sherrill and Ryan Witter - Students

Questions?

