

PRSD 6-12 Math Design Team

Purpose: The Pentucket Regional School District has begun a comprehensive review of our 6-12 mathematics curriculum. A team (6-12 Math Design Team) has begun the important program analysis work need to ensure our students are prepared to be competitive in a 21st Century global economy. The Math Design Team’s work is framed by the essential question, goals and framing questions outlined below.

Essential Question: “How do we select content, incorporate Habits of Learning, enhance instruction and assess student progress in a Powerful Learning Environment?”

Design Team Goal: All PRSD students will graduate college ready in math. Failure to reach our goal is not an option.

Framing Questions:

- What will future math majors need to be viable applicants for highly selective colleges?
- What will all PRSD graduates need to be viable applicants for competitive colleges?
- How do we reach our graduation goal while developing Habits of Learning in a Powerful Learning Environment?

Math Design Team Members:

Teachers:

- Jennifer Barlow – high school
- Geoffrey Becket – high school
- Kelly Chory – high school
- Michael Costanzo – middle school
- Daniel Leonard – middle school
- Lynne Yarrows – middle school
- Lindsay Hoffman
- Michelle Palowich – elementary school
- Nancy Duclos – elementary math curriculum specialist

Parent:

- Sharon Pacenka

Administrators:

- William Hart – central services
- Jonathan Seymour – high school

Student:

- TBD