



LEARNING IN THE "NEW NOW" TOOLKIT

Jordan School District Mathematics Department

Students should consistently receive grade-level materials, tasks, and assignments, along with appropriate scaffolds that make the work specifically, instead of sending students back down to HS in all the potential gaps in their learning. Teachers and students should focus on critical gaps—and not in isolation. These gaps should be addressed in the current day, in small gaps-in-time (rather than taking 1 intervention to address apparent deficiencies in previous grade-level standards (past-in-time)).

"Just-in-time" vs. "Just-in-case" Scaffolding

"Just-in-time" scaffolds address the necessary content knowledge and skills students need to engage in the most immediate work of L it is needed. Just-in-time scaffolding—providing hints and guidance to all students even when they have not demonstrated the need for both access and equity. When scaffolding is provided to students before they have the opportunity to make sense of a challenging task, the entry helps—they can be scaffolded from developing productive perseverance. All too often, so much support is provided through it the cognitive demand of the task is significantly decreased (Dolan & Wilkins, 2015). If the use of scaffolding is provided right strength, these same students are denied access to cognitively demanding tasks. When access is denied, equity becomes an iron strength.

New Now



Major Work of Secondary Math III

The purpose of this document is to provide a framework of the major work of Secondary Math III, and to provide a list of the major work of Secondary Math III. The list is organized by the major work of Secondary Math III, and is intended to provide a framework for the major work of Secondary Math III.

- Solve Algebraic Equations (polynomial, logarithmic, radical, rational, and trigonometric)
- Understand, Compare, and Represent Functions (polynomial and inverse)
- Describe Characteristics of Functions
- Extend Congruence and Similarity

Major Works

Unit	Unit Title	Unit Description	Unit Objectives	Unit Assessments
Unit 1	Unit 1: Linear and Exponential Functions	Unit 1: Linear and Exponential Functions	Unit 1: Linear and Exponential Functions	Unit 1: Linear and Exponential Functions
Unit 2	Unit 2: Quadratic Functions	Unit 2: Quadratic Functions	Unit 2: Quadratic Functions	Unit 2: Quadratic Functions
Unit 3	Unit 3: Rational Functions	Unit 3: Rational Functions	Unit 3: Rational Functions	Unit 3: Rational Functions
Unit 4	Unit 4: Trigonometric Functions	Unit 4: Trigonometric Functions	Unit 4: Trigonometric Functions	Unit 4: Trigonometric Functions

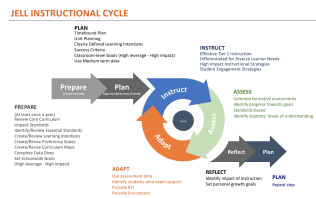
Pacing Guide

Unit	Unit Title	Unit Description	Unit Objectives	Unit Assessments
Unit 1	Unit 1: Linear and Exponential Functions	Unit 1: Linear and Exponential Functions	Unit 1: Linear and Exponential Functions	Unit 1: Linear and Exponential Functions
Unit 2	Unit 2: Quadratic Functions	Unit 2: Quadratic Functions	Unit 2: Quadratic Functions	Unit 2: Quadratic Functions
Unit 3	Unit 3: Rational Functions	Unit 3: Rational Functions	Unit 3: Rational Functions	Unit 3: Rational Functions
Unit 4	Unit 4: Trigonometric Functions	Unit 4: Trigonometric Functions	Unit 4: Trigonometric Functions	Unit 4: Trigonometric Functions

JELL Framework

Unit	Unit Title	Unit Description	Unit Objectives	Unit Assessments
Unit 1	Unit 1: Linear and Exponential Functions	Unit 1: Linear and Exponential Functions	Unit 1: Linear and Exponential Functions	Unit 1: Linear and Exponential Functions
Unit 2	Unit 2: Quadratic Functions	Unit 2: Quadratic Functions	Unit 2: Quadratic Functions	Unit 2: Quadratic Functions
Unit 3	Unit 3: Rational Functions	Unit 3: Rational Functions	Unit 3: Rational Functions	Unit 3: Rational Functions
Unit 4	Unit 4: Trigonometric Functions	Unit 4: Trigonometric Functions	Unit 4: Trigonometric Functions	Unit 4: Trigonometric Functions

Planning Your Year of HS Mathematics



JELL Instructional Cycle



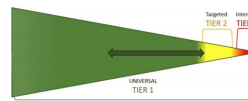
Teachers | Secondary Math 3

- Secondary Mathematics 3 Curriculum Map
- Secondary Mathematics 3 Honors Curriculum Map
- Secondary Mathematics 3.1 Core Standards
- Secondary 3 Honors Core Standards
- Secondary Math 3.1 Resources
- ACT Math Crosswalk

ISD Teachers - Secondary Math III website

UTAH'S MULTI-TIERED SYSTEM OF SUPPORTS FOR MATHEMATICS

UMTSS



UMTSS for Mathematics

Unit	Unit Title	Unit Description	Unit Objectives	Unit Assessments
Unit 1	Unit 1: Linear and Exponential Functions	Unit 1: Linear and Exponential Functions	Unit 1: Linear and Exponential Functions	Unit 1: Linear and Exponential Functions
Unit 2	Unit 2: Quadratic Functions	Unit 2: Quadratic Functions	Unit 2: Quadratic Functions	Unit 2: Quadratic Functions
Unit 3	Unit 3: Rational Functions	Unit 3: Rational Functions	Unit 3: Rational Functions	Unit 3: Rational Functions
Unit 4	Unit 4: Trigonometric Functions	Unit 4: Trigonometric Functions	Unit 4: Trigonometric Functions	Unit 4: Trigonometric Functions

USBE Curricular & Instructional Resources for Mathematics



SLO Benchmark Assessments