



# Your Child & Eureka Math



# What is Eureka Math?

- Eureka Math is a complete PreK through 12 curriculum that carefully sequences the mathematical progressions into expertly crafted modules.

# Why Eureka Math?

- Eureka Math's sequencing has been aligned with methods of instruction that have been proven to successfully scaffold students' growth.
  - ***These methods drive student understanding beyond process to deep mastery of mathematical concepts.***

# How is Eureka Math Sequenced?

- Eureka Math is based on the theory that mathematical knowledge is conveyed most clearly and effectively when it is taught in a sequence that follows the “story” of mathematics itself.
- Eureka Math consists of three components:
  - **A Story of Units (PK--5)**
  - **A Story of Ratios (6—8)**
  - **A Story of Functions (9—12)**

# How Are Eureka Math Lessons Structured?

- K-5 Lesson Structure
  - Fluency
  - Concept Development
  - Application Problem
  - Activity /Problem Set
  - Student Debrief
  - Exit Tickets
  - Homework

# How Are Middle School Eureka Math Lessons Structured?

- Grade 6 through 8 Lesson Design
  - Identifiable Lesson Type
  - Introduction or lesson notes
  - Examples and exercises
  - Exit Tickets
  - Problem Set

# Some Important Components of Eureka Math

- Sprints
  - [Let's Look at a Math Sprint!](#)
- Number Bonds
  - [What is a Number Bond?](#)
- Tape Diagrams
  - [Using a Tape Diagram](#)

**But I Don't Know Anything About All of This!**





# Eureka Math Provides Parent Support!!!

- [Eureka Math Parent Support](#)

- When you sign up for Eureka Math Parent Support, use this **UNIQUE** Code on the next slide that is **SPECIFIC TO YOUR CHILD'S SCHOOL.**

## Unique Codes for Individual Schools

- Holy Name of Jesus School (New Rochelle)--  
HWH23JT
- Our Lady of Victory School (Mt. Vernon)--HWH24JT
- St. Barnabas Elementary School (Bronx)--HWH25JT
- Sacred Heart Grade School (Yonkers)--HWH26JT
- St. Ann School (Yonkers)--HWH27JT
- St. Anthony School (Yonkers)--HWH28JT
- St. Eugene School (Yonkers)--HWH29JT
- St. Peter School (Yonkers)--HWH30JT

# Just Remember. . . .

- We are all here working together to ensure your child receives the finest Catholic education possible.
- Don't hesitate to contact your child's teacher should you or your child require further support.
- Thank you so much for choosing our schools for your child.