



Harborfields Central School District

Curriculum Updates

June 14, 2023

Each Child. Each Day. One Harborfields Family



Harborfields Central School District

VISION:
Each Child. Each Day.
One Harborfields Family.

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Harborfields Central School District

MISSION STATEMENT

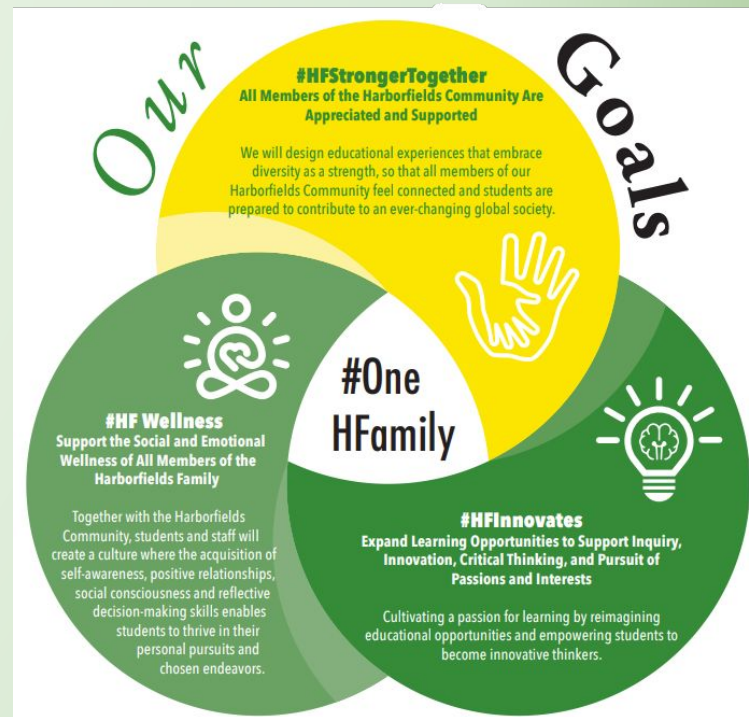
The mission of the Harborfields Central School District is to provide an innovative and collaborative learning environment where all students are empowered to realize their unique potential while striving for academic excellence. We aim to prepare students for their future and to equip each child with the essential tools needed to become respectful, responsible, resilient, empathetic, self-assured adults. Harborfields is committed to developing life-long learners with the intellectual, social and emotional skills necessary to achieve success as active citizens within their local community and in an ever-changing diverse global society.

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5-Year Strategic Plan Goals

- **Shift to Experiential Learning:**
#HFInnovates
- **Supporting the Social Emotional Wellness of ALL: #HFWellness**
- **Support for ALL Members of our Harborfields Family:**
#HFStrongerTogether



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Presentation Outline

- **K-5 Big Ideas Math Program**
- **Revised K-5 Standards Based Report Card**
- **Oldfield Middle School CTE Programs**
- **9th Grade Electives**
- **“Revised” Secondary Weighting System**

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Harborfields Central School District

Big Ideas Math Program K-5



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Math Curriculum Adoption Timeline

- 2020-2021** Math Committee reviewed materials from Into Math, Big Ideas, Eureka Math, Envisions, and iReady Math
- 2021-2022** Initial pilot of Into Math and Big Ideas Math
- 2022-2023** Continued Big Ideas math pilot-expanded to include more teachers
- 2023-2024** Full Big Ideas Math Implementation

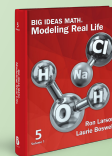
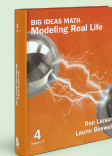


Continuity for the Harborfields Student

Modeling Real Life K-5

Big Ideas Math: Modeling Real Life is an elementary math curriculum that empowers teachers and promotes student ownership so that all learners can succeed in math.

Written by renowned authors, Dr. Ron Larson and Dr. Laurie Boswell, Big Ideas Math: Modeling Real Life provides a cohesive, coherent, and rigorous mathematics curriculum for students in Kindergarten through Grade 8. Program resources, both digital and print, are thoughtfully designed to have the highest impact on learning for all students in any setting.



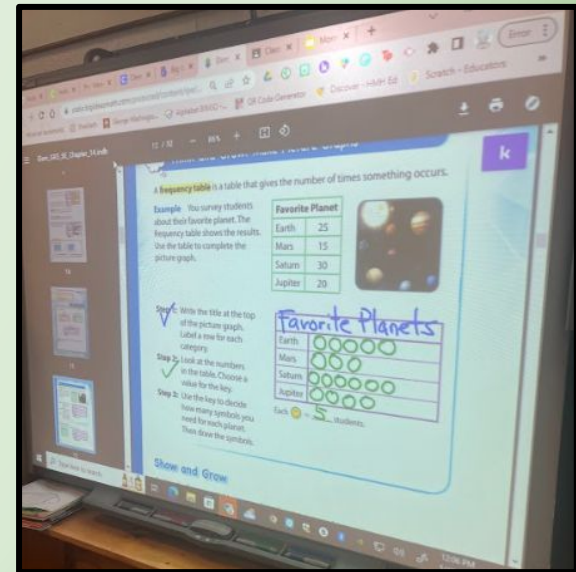
Source: Big Ideas Learning

Big Ideas Math: in use at OMS for 7 years



Clear and Logical Progression

- “Through the Grades” Progression - 3 Grades at a Glance
- Standards Breakdown for Each Chapter
- Standards for Mathematical Practice Embedded
- Clear Indication of Expected Mastery Levels
 - Preparing-Learning-Complete





Consistent Lesson Format & Implementation

Each Lesson Includes:

- Learning Target
- Success Criteria
- Clean, Uncluttered Student Pages
- Scaffolding & Differentiation
- Assessment
- Problem Solving
- Spiral Review
- Logical Lesson Sequence





Parental Supports

- Homework for Each Lesson
- QR Codes on Homework
- Access to Online Student Edition
- Access to Online Math Tools
- Compatible with Clever Login

A screenshot of a math practice interface. At the top left, there is a "Name" field. At the top right, it says "Practice 10.1". Below this, a yellow box contains the "Learning Target": "Use mental math to subtract 10 and subtract 100." The main area shows a number line with base ten blocks representing 251. Below the number line, two subtraction problems are shown: $251 - 10 = 241$ and $251 - 100 = 151$. The base ten blocks for 251 are shown with one ten block and five one blocks crossed out with a red X. A QR code is visible in the top right corner of the interface.



Student Resources

Student Edition*

Dynamic Student Edition

Interactive Tools
Interactive Explorations
Digital Examples
Tutorial Extra Example Videos♦
Self-Assessments

Additional Resources

Vocabulary Flash Cards*
Graphic Organizers
Math Tool Paper

Skills Trainer

Skills Review Handbook

Game Library*

Multi-Language Glossary*

STEAM Videos♦

eBook App

Homework App

Teacher Resources

Teaching Edition

Resources by Chapter

Family Letter*
Warm-Ups
Extra Practice
Reteach
Enrichment and Extension
Chapter Self-Assessment♦

Assessment Book

Prerequisite Skills Practice*
Pre- and Post-Course Tests*
Course Benchmark Tests*
Chapter Tests*

Instructional Resources

Vocabulary Cards
Activities
Blackline Masters

Skills Review Handbook

Newton and Descartes's Math Musicals with Differentiated Rich Math Tasks

Manipulative Kit

Literature Kit

Dynamic Classroom

Laurie's Notes
Interactive Tools
Interactive Explorations
Digital Examples with PowerPoints
Formative Check
Self-Assessment
Flip-To
Digital Warm-Ups and Closures

Dynamic Assessment System

Practice
Assessments
DAP Assessment
Performance and Standard Reports

Answer Presentation Tool

Additional Resources

Lesson Plans
Differentiating the Lesson
Pacing Guides
Worked-Out Solutions Key♦
Family Letters*

Video Support for Teacher

Life on Earth Videos
Professional Development Videos
Concepts and Tools Videos

* Available online in Spanish

♦ Available for Grades 3–5



Thank You to the Big Ideas Pilot Teachers

**Joe Acquaviva
Sonia Armstrong
Chris Brooks
Nick Coppola
Jen Davidson
Joan Equale
Heather Goldenberg
Emma Gozelski
Laura Justiniano
Dominique Lemieux
Laura Murphy
Melinda O'Donoghue**

**Kim O'Toole
Melissa Owen
Bailey Perfall
Jacinta Pisano
Millie Rivera
Courtney Rogers
Cari Sacks
Mary Ann Sheehan
Denise Sullivan
Kelly Teape
Susan Turrini**





Harborfields Central School District

Revised K-5 Elementary Standards Based Report Card

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Current K-5 Report Card Rubric

HARBORFIELDS CSD
Grade 03 Third Grade Report Card
2022-2023
Page 1 of 2

Student:	_____
Student ID:	_____
Homeroom:	_____
School:	Thomas J Lahey Elementary School

ATTENDANCE			
Term	Tri 1	Tri 2	Tri 3
Days Present			
Days Absent			
Periods Tardy			

Academic Performance Level for Standards Based Grading			
Name	Consistently meets grade level expectations independently	Progressing towards meeting grade level expectations independently	Not yet meeting grade level expectations
Score	C	P	N



Harborfields Central School District
Greenlawn, New York 11740

K-5 Report Card Rubric

1	2	3	4
<p>Does not yet demonstrate knowledge and understanding of grade-level concepts and skills taught.</p> <p>Requires extensive support to access grade-level expectations.</p>	<p>Demonstrates progress towards knowledge and understanding of grade-level concepts and skills taught.</p> <p>Requires moderate support to approach grade-level expectations.</p>	<p>Demonstrates proficient knowledge and understanding of grade-level concepts and skills taught.</p> <p>Requires minimal support to meet grade-level expectations.</p>	<p>Demonstrates deeper knowledge, understanding, and application of grade-level concepts and skills taught.</p> <p>Consistently produces work that extends beyond grade-level expectations.</p>



Communication Timeline

- **BOE Presentation-June 14, 2023**
- **Letter to WDPS and TJJL Families-August 2023**
- **Meet the Teacher Nights-September 2023**
- **PTA Council Meeting-September 2023**
- **WDPS and TJJL PTA Meetings-September 2023**



Thank You to the K-5 Report Card Committee

Audra Triolo-Kindergarten

Melissa Owen-1st Grade

Millie Rivera-2nd Grade

Denise Sullivan-2nd Grade

Karen Ritter-3rd Grade

Maryann Sheehan-4th Grade

Stacey Kalish-5th Grade

Mary Williams-Principal TJL

Andrea Horwitz, Ed.D.-Assistant Principal TJL

Kathy McNally-Principal WDPS

Kerry Neira-Assistant Principal-WDPS

Jennifer Washington-Director of IT and Security

Melinda O'Donoghue-2nd Grade and Administrative Intern



Harborfields Central School District

Oldfield Middle School Career and Technical Education (CTE) Programs

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Oldfield Middle CTE Programs

2023-2024

6th Grade Exploration Wheel (Each Class is 1 Quarter)

- Spanish
- Italian
- Coding
- Exploring Industrial Technology Careers ***New

6th Grade Specials Wheel (Each Class is 1 Quarter)

- Art
- Music
- Library
- 21st Century Communication Skills



Oldfield Middle CTE Programs

2023-2024

7th Grade Specials Wheel (1 Semester)

- Music
- Career Pathways to Success ***New
 - Career Exploration FACS
 - Computer Science Digital Fluency Standards

8th Grade Specials Wheel (1 Semester)

- Art/Virtual Enterprise-JV***New
- Physical Education/Industrial Design





Communication Timeline

- OMS Faculty Meeting-**June 5, 2023**
- BOE Presentation-**June 14, 2023**
- Letter to OMS Families-**August 2023**
- Meet the Teacher Nights-**September 2023**
- PTA Council Meeting-**September 2023**
- OMS PTA Meeting-**September 2023**



Harborfields Central School District

Harborfield High School

“New” 9th Grade Electives

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9th Grade Electives

➤ **Introduction to Sculpture and Ceramics**

- ½ Credit (½ Year)
- Corequisite: Art

➤ **Introduction to Mass Media**

- ½ Credit (Half Year)

➤ **Power Vocabulary**

- ½ Credit (Half Year)

➤ **Computer Science Principles** ★ ★ ★

- 1 Credit (Full Year)

➤ **Music Theory**

- 1 Credit (Full Year)

➤ **Beginner Guitar**

- ½ Credit (½ Year)

➤ **Career Awareness**

- 1 Credit (Full Year)

➤ **Astronomy** ★ ★ ★

- ½ Credit (½ Year)
- Prerequisite: 1 year of Earth Science

➤ **Forensic Science**

- ½ Credit (½ Year)

➤ **Introduction to Science Research**

- ½ Credit (½ Year)
- Prerequisite: 1 year of Earth Science or
- 90 or higher in Science 8 combined with teacher recommendation



Harborfields Central School District

“Revised” Secondary Weighting System

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Updates to the Weighting System

Purpose of the Committee: To foster student empowerment in selecting courses that align with their passions and future aspirations.

Goal- To establish an equitable weighting system that accurately reflects students' academic accomplishments.

Update #1

- Due to the NYS Special Appeals in place for the June and August 2023 Regents Exams, the No Harm Policy will be in effect this year. The District will only count the Regents exam grade as part of a student's course grade if it has a positive effect on the final grade.

Update #2

- Starting the 2023-2024 school year, the grade weighting will be:
 - 22% each of the 4 quarters
 - 12% Regents/Final Exam



Updates to the Weighting System Continued

Update #3

- Starting with the **class of 2027**, courses for the **rising 9th graders** will be weighted as:
 - AP classes reduced from 15% to 10%
 - Honors classes reduced from 10% to 7.5%
 - 4% Weighting to College-Level Classes



Communication Timeline

- OMS and HHS Faculty Meetings-**June 5, 2023**
- BOE presentation-**June 14, 2023**
- Letter to OMS and HHS Families about Update 1-**June 15 2023**
- Letter to OMS and HHS Families about Updates 2 & 3-**August 2023**
- Meet the Teacher Nights-**September 2023**
- PTA Council Meeting-**September 2023**
- OMS and HHS PTA Meetings-**September 2023**



Thank You to the Weighting Committee

Aimee Thomson-HHS Math Coordinator

Alison Matthews, Ed.D.-HHS Business Coordinator

Brian Flynn-HHS English Coordinator

Brittany Rae-OMS Science Teacher

Jennifer Ambrosio-HHS Special Education Teacher

Latisa Graham-Director of School Counseling

Maribeth Corr-OMS Principal

Marie Netto, Ed.D.-HHS Principal

Michael Pinto-HHS Science Coordinator

Patricia Taylor-HHS Social Studies Coordinator

Susan Spateri-OMS Math Teacher



Thank You for Your Support!

Questions?



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