

Mount Laurel Curriculum Updates and Revisions

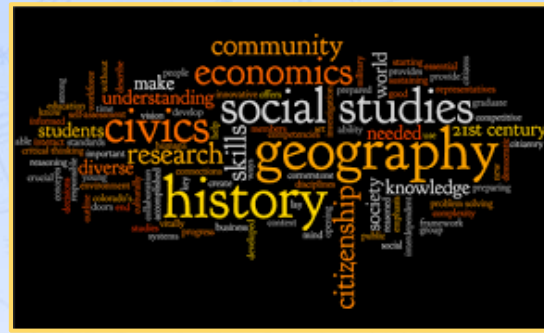
Summer 2024

Mount Laurel Curriculum Revisions

The following courses have been updated and revised to best meet the needs of Mount Laurel students.

- Social Studies Curriculum Revisions for Grades 3, 5, & 8
- Financial Literacy for Grades 7-8
- School Counseling
- English as a Second Language (ESL)
- World Language: Mandarin
- Elementary Library Media
- Reading Units of Study for Grades K-4
- Reading in Grade 7 (finished from Summer 2023)
- Reading, Writing and Phonics (2023 standards alignment)
- Science for Grades 3 - 5, 8
- STEAM for Grades 5 and 8
- Mathematics for Grades K-2

Social Studies Revisions



Grade 3

- Resources added to all units to provide more student choice and differentiated instruction to meet the needs of our diverse learners

Grade 5

- Resources added to provide students with additional materials to engage in CERs (Claim, Evidence, Reasoning) prompts within each unit

Grade 8

- Resources added to *Unit 1: Citizenship in a Time of Terror* to incorporate primary source documents which represent more perspectives and narratives about a pivotal moment in US History

Financial Literacy: Grades 7 & 8

“An investment
in knowledge
pays the
best interest.”

— Benjamin Franklin

Financial Literacy: Progression of Units

Trimester Course in 7th and 8th Grade

Financial Literacy 7

- Unit 1: Financial Psychology & Responsibility
- Unit 2: Economic & Government Influences
- Unit 3: Planning and Budgeting



Financial Literacy 8

- Unit 1: Managing Credit Profile and Debt
- Unit 2: Risk Management & Insurance
- Unit 3: Financial Institutions & Investing



Financial Literacy Objectives: By the End of...

7th Grade

- Setting financial S.M.A.R.T. goals and creating an action plan to achieve those goals, taking into consideration...
 - ◆ Responsible financial decision-making
 - ◆ Economic and government influences on Income
 - ◆ Planning and balancing a budget with fixed and variable costs

8th Grade

- Analysis and response to the article, “*Bankrupt at 23*,” taking into consideration...
 - ◆ Influences on credit profile/score
 - ◆ Managing debt
 - ◆ Assessing insurance needs and different policies
 - ◆ Avoiding fraud
 - ◆ Evaluating financial products
 - ◆ Differentiating between when to save and when to invest
 - ◆ Knowing the importance of financial planning

School Counseling

- Updates to resources and activities for curriculum
- Counselors continue to identify and develop strategies and supports
- In addition to Career-Readiness, reviewed lessons addressing specific behaviors:
 - Bullying
 - Social Media
 - Kindness & Respect
 - Well-being

English as a Second Language (ESL)

Continue to build capacity for ESL to emphasize push-in support for Multilingual Learners (MLs).

- Targeted support for MLs at the newcomer and beginner language levels
- Provide strong foundation in Basic Interpersonal Communication
- Thematic Units
 - Personal Identity - “All About Me”
 - “Survival” Skills
 - School & Community

World Language: Mandarin

New World Language Course

- Trimester Course at Harrington Middle School for Grade 8
- Provide an introduction to history, heritage and cultural contributions of China
- Students will build basic conversational skills in Mandarin
- Explore using Mandarin in the written form



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Elementary World Language

- Piloted in 3 schools with additional Elementary Spanish teacher added
- Kindergarten through fourth grade
- 1 trimester of Spanish instruction in each elementary school
- Integrated into the Related Arts schedule

Elementary Library/Media: Integration Trimesters

Trimester 1	Trimester 2	Trimester 3
Countryside Springville	Parkway Fleetwood	Hillside Larchmont

- Classes will be scheduled for 40-minute library integration lesson visits on a regular basis (about once a week).
- This may take place during literacy, science, or social studies.
- Classroom teachers will remain with their class in the library to allow for different models of co-teaching to take place with the library/media specialist.
- Book check out will be included during this time.



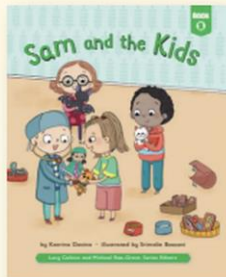
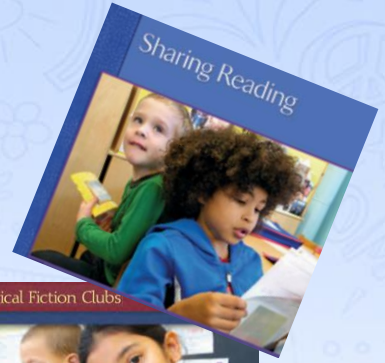
Library/Media K-4: Realigned Scope & Sequence

- More closely aligned with other grade level units (reading, writing, science, social studies)
- Allows for cross-curricular work and interdisciplinary connections

K	Launch W1-4	Authors and Illustrators W5-9	Re-launch W10-14	Authors, Fiction, and Library Organization W15-24			Nonfiction W25-29		Poetry W30-33	Comparing Fiction and Nonfiction W34-40		
1	Launch W1-7		Authors and Illustrators W8-12	Fiction W13-17		Nonfiction W18-22	Fiction: Caldecott and Other Book Awards W23-27		Digital Citizen- ship W28-29	Poetry W30-33	Research, Inquiry, and Information Literacy	Career Readiness and Life Literacies
2	Launch W1-7		Fiction W8-13		Nonfiction W14-19		Recognizing the World Around Us w20-26		Digital Citizen-shi p W27-29	Poetry W30-33	Research, Inquiry, and Information Literacy W34 - 36	Career Readiness and Life Literacies W37-40
3	Launch		Digital Citizenship	Nonfiction	Fiction	Research, Inquiry, and Information Literacy				Poetry W30-33	Career Readiness and Life Literacies	
4	Launch		Digital Citizenship	Nonfiction	Fiction	Research, Inquiry, and Information Literacy				Poetry	Career Readiness and Life Literacies	

Elementary Reading: Revised in Grades K-4

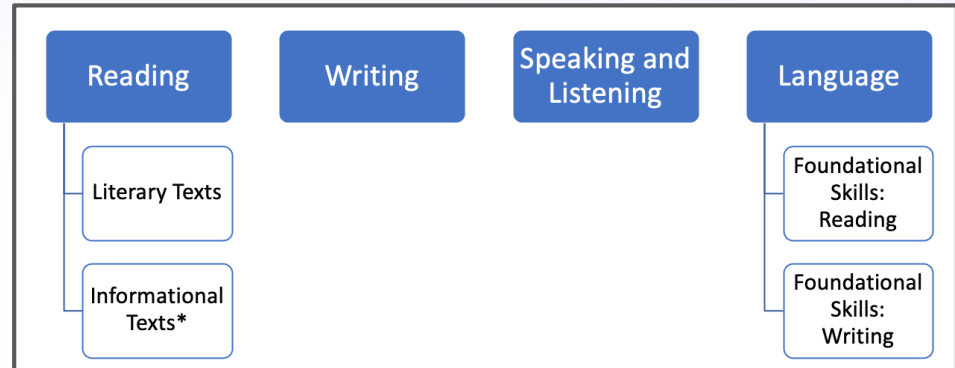
- Builds upon our core program (Units of Study in Reading), which was adopted and implemented during the 2023-2024 school year.
- Aligns with the revised 2023 New Jersey Student Learning Standards.
- Further develops instructional practices rooted in current research.



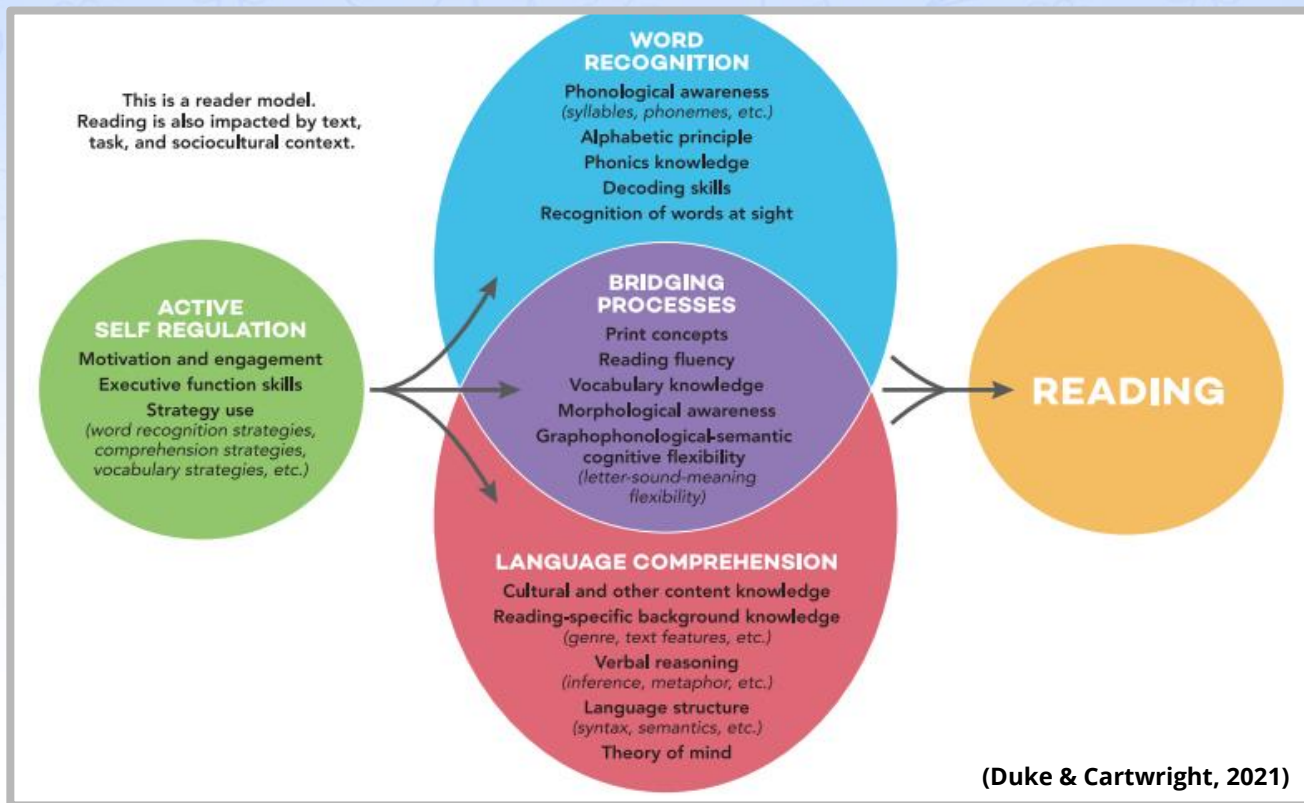
Fiction



Nonfiction



The Active View of Reading



Reading Units of Study K-2

K	We Are Readers	Sharing Reading	We Are Superpowers			
Grade 1	Launching	Building Good Reading Habits	Word Detectives	Learning About the World	Readers Have Big Jobs to Do	Meeting Characters and Learning Lessons
Grade 2	Becoming a Big Kid Reader	Becoming Experts	Tackling Longer Words and Longer Books	Reading Nonfiction Cover to Cover	Stepping into the World of the Story	Growing Knowledge Together

Reading Units of Study 3-4

Grade 3	Building a Reading Life	Reading to Learn: Main Idea and Text Structure	Mystery: Foundational Skills in Disguise	Character Studies	Reading Test Preparation	Research Clubs	
Grade 4	First 10 Days of Reader's Workshop	Interpreting Characters	Reading the Weather	Historical Fiction Clubs	Detail and Synthesis	Poetry Reading and Test Preparation	Power and Perspective

Reading Units of Study Grade 7

Grade 7	Establishing an Independent Reading Life	Investigating Characterization	Essential Research Skills for Teens	Historical Fiction Book Clubs	Reading Test Preparation	How to Eat a Poem: Analyzing Craft and Structure
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Science

- The following Science Curriculum and Instructional programs have been revised to:
 - Emphasize students making sense of real world phenomena
 - Cultivate student curiosity and questioning
 - Reinforce investigations as the central approach to science teaching and learning

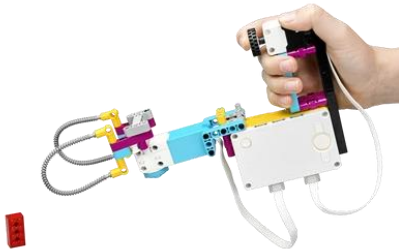
Grade 3 and Grade 4	Grade 5	Grade 8
<ul style="list-style-type: none">● Updated Learning Plan● Grade 4 introduces a new life science unit “Why do Fireflies Light Up?”	<ul style="list-style-type: none">● Curriculum developed in alignment with the updated NJDOE recommended scope and sequence.● Units 1, 3, and 4 complete. <i>*Unit 2 in progress, anticipated to be completed in 2025.</i>	<ul style="list-style-type: none">● Unit 3 Learning Plan updated to improve the coherence of investigations to better position students to make sense of phenomena.

STEAM

STEAM 5

Upgraded instructional materials to *Lego's Spike Prime*.

- Integrates both Computer Science and Design Thinking.
- Supports all students in critical thinking and problem solving regardless of computer science experience.
- Contain standards aligned lessons, but also supports student autonomy and exploration.



STEAM 8

“Designing Cities of the Future”

- Adaptation of the Future Cities instructional framework.
- Student teams are presented with societal problem and tasked to design a city of the future that addresses that problem.



Elementary Math: Grades K-2 *New Program and NJSL Standards 2023 Updates*

- Aligned with the 2023 New Jersey Student Learning Standards
- Rewritten utilizing the Atlas program and designed based on the new district math program, i-Ready Classroom Mathematics 2024, board approved in May 2024.
- Focus:
 - **K-1:** Play, Investigative, Number Sense
 - **2-5:** Discourse, Collaboration, Number Sense
 - Productive Struggle and Problem Solving
 - Student-Centered
 - Data-Driven
 - Fluency
 - Conceptual understanding and procedural fluency



Elementary Math: Grades K-2 *New Program and NJSLS 2023 Updates*

- Added the Following to Each Grade Level/Unit:
 - Activities that align to the 2023 NJSLS updates:
 - Kindergarten - 7 Units
 - Indicator Changes
 - **New:** Identifying *Money* Standard
 - Grade 1 - 6 Units
 - Indicator and Text Changes
 - **New:** Compare, Notate, Find Equivalent *Money* Standards
 - Grade 2 - 5 Units
 - Indicator and Text Changes
 - **New:** Identify, Collect and Analyze *Data* Standards

Elementary Math: Grades K-2 *New Program and NJSLs 2023 Updates*

- Added the Following to Each Grade Level/Unit:
 - Unit Expectations
 - Cross Curricular, Career Readiness, and Cultural Opportunities
 - *(STEM Stories, Math In Action, Cultural Connections)*
 - Gold Correlations to i-RCL Assessments
 - Literacy Connections - focus on Authentic Math and Academic Language

***Career Readiness Integration: In this unit students are exploring shapes, and will act as an architect in the following activities:**

U4L13 Connect to Culture

Students discuss different shapes they see used in building design. They become architects and design their own city building

U4 Math In Action

In these lessons children will apply several skills to solve real-world problems related to becoming an architect to build playgrounds.

They will build playground equipment from solid shapes and will count to 10 to

choose 10 pieces of equipment for a playground. They will also collect data from classmates, and use this data to answer questions.

Elementary Math: Kindergarten *New Units & Pacing Guide*

Unit Calendar by Year

Sort	Unit	Lessons	Sep				Oct				Nov				Dec				Jan				Feb				Mar				Apr				May				Jun			
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
⋮	U1V1 Position, Length, Height, and Sorting	☑ 4																																								
⋮	U2V1 Numbers to 5, Shapes, and Weight	☑ 3																																								
⋮	U3V1 Addition and Subtraction Within 5 and Shapes	☑ 4																																								
⋮	U4V2 Numbers to 10 and Shapes	☑ 5																																								
⋮	U5V2 Numbers to 100	☑ 4																																								
⋮	U6V2 Addition and Subtraction within 10	☑ 3																																								
⋮	U7V2 Teen Numbers and Shapes	☑ 3																																								



i-Ready Classroom Mathematics
Teaching Strategies Gold
Creative Curriculum

Elementary Math: Grade 1 *New Units & Pacing Guide*

Unit Calendar by Year

Sort	Unit		Lessons	Sep				Oct				Nov				Dec				Jan				Feb				Mar				Apr				May				Jun			
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
::	Draft	i-Ready FALL Diagnostic	☑	0																																							
::	Draft	U1V1 Relating Addition and Subtraction	☑	7																																							
::	Draft	U2V1 Addition and Subtraction Within 20	☑	6																																							
::	Draft	U3V1 Solving Word Problems & Making Comparisons	☑	5																																							
::	Draft	i-Ready WINTER Diagnostic	☑	0																																							
::	Draft	U4V2 Using Tens and Ones to Organize and Count	☑	4																																							
::	Draft	U5V2 Operations with Tens and Ones	☑	5																																							
::	Draft	i-Ready SPRING Diagnostic	☑	0																																							
::	Draft	U6V2 Geometry and Measurement	☑	7																																							

i-Ready Classroom Mathematics
i-Ready Diagnostic and Personalized Instruction
Math Fact Lab



Elementary Math: Grade 2 *New Units & Pacing Guide*

Unit Calendar by Year

Sort	Unit		Lessons	Sep					Oct				Nov				Dec				Jan				Feb				Mar				Apr				May				Jun			
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	
⋮	Draft	i-Ready FALL Diagnostic	⌵	0																																								
⋮	Draft	U1V1 Numbers Within 20	⌵	6																																								
⋮	Draft	U2V1 Numbers Within 100	⌵	6																																								
⋮	Draft	U3V2 Numbers Within 1,000	⌵	8																																								
⋮	Draft	i-Ready WINTER Diagnostic	⌵	0																																								
⋮	Draft	U4V2 Length	⌵	8																																								
⋮	Draft	U5V2 Shapes and Arrays	⌵	5																																								
⋮	Draft	i-Ready SPRING Diagnostic	⌵	0																																								

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