



**NORTH MERRICK**  
**UNION FREE SCHOOL DISTRICT**  
*— Nurturing Young Minds —*

# **CURRICULUM INSTRUCTION COMMUNICATION**

**Budget Presentation**  
**March 10, 2020**





**NORTH MERRICK**  
UNION FREE SCHOOL DISTRICT  
—Nurturing Young Minds—



Breathe

Research

Align to standards and identify gaps

Network with other schools, Nassau BOCES, experts, etc.

Conduct cost analysis

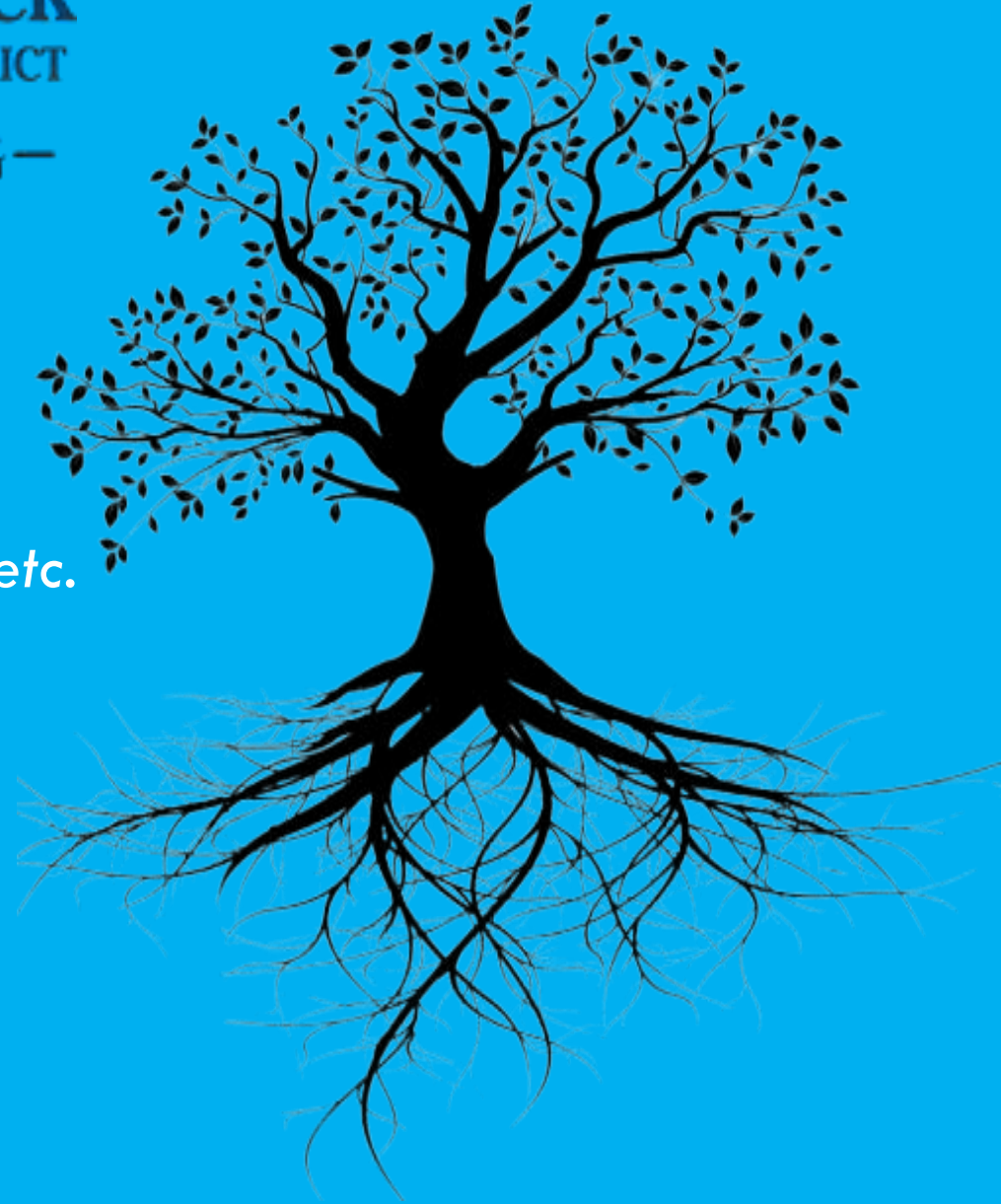
Hone in on priorities

Educate faculty, staff and parents

Set sail... *START*



**NORTH MERRICK**  
UNION FREE SCHOOL DISTRICT  
*—Nurturing Young Minds—*





# READING WORKSHOP

FOUNTAS & PINNELL CLASSROOMS, K-3



**Guided Reading**



**Shared Reading**



**Read Aloud**

# READING WORKSHOP

## READER WORKSPACES, 4-6



### Independent Readers



### Book Clubs



### Read Aloud

Students apply skills learned in the early grades to leveled book clubs by grade 6. Students set goals, track thinking processes, and develop literary techniques to improve their writing.



## Fountas and Pinnell Benchmark Reading Assessment

- ❑ Determine student's independent and instructional reading levels
- ❑ Observe student reading behaviors one-on-one
- ❑ Engage in comprehension conversations that go beyond retelling
- ❑ Make informed decisions that connect assessment to instruction



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# READING TOOLS RESOURCES

PROGRAM	GRADES	TARGET POPULATION	TIER	FREQUENCY/DURATION
Fountas and Pinnell Classroom (Guided Rdg.)	K – 6	Students who are struggling in all areas of reading	Tier 2 and Tier 3	40 minutes Frequency varies
Foundations	K – 2	Students who qualify for Tier 2 services and need early literacy skills	Tier 2	40 minutes 3 times within a 6-day cycle
Leveled Literacy Intervention	1 – 6	Students who are a year or more below grade level	Tier 3 and ENL	40 minutes 5 days per week
Leveled Readers	K – 6	Students who are struggling in all areas of reading	Tier 2	40 minutes 3 days per cycle
Making Connections	2 – 6	Students who qualify for Tier 2 services and need support with comprehension	Tier 2	40 minutes 3 days per week
Raz Kids	K – 6	Students who are struggling in all areas of reading	Tier 2 or ENL	At home support or in classroom
Read Naturally	1 – 6	Students who need fluency support	Tier 2	40 minutes 3 days per cycle
Visualizing and Verbalizing	2 – 6	Students who qualify for Tier 2 services and need more literal comprehension support	Tier 2	40 minutes 3 days per week
Wilson	3 – 6	Students who struggle in decoding and encoding and qualify through the WIST and the WADE	Tier 3	40 minutes 3 – 6 days per cycle

# ENVISIONS 2.0

3 ACT TASKS



Problem-based  
lessons that  
foster students'  
curiosity.

## 3 Act Math

Adoption of  
Envisions 2.0  
for K-2 in  
September,  
2020

# FLEXIBLE LEARNING LABS: 3-YEAR PLAN

HDF: 2017 - 18



OMR: 2018 - 19



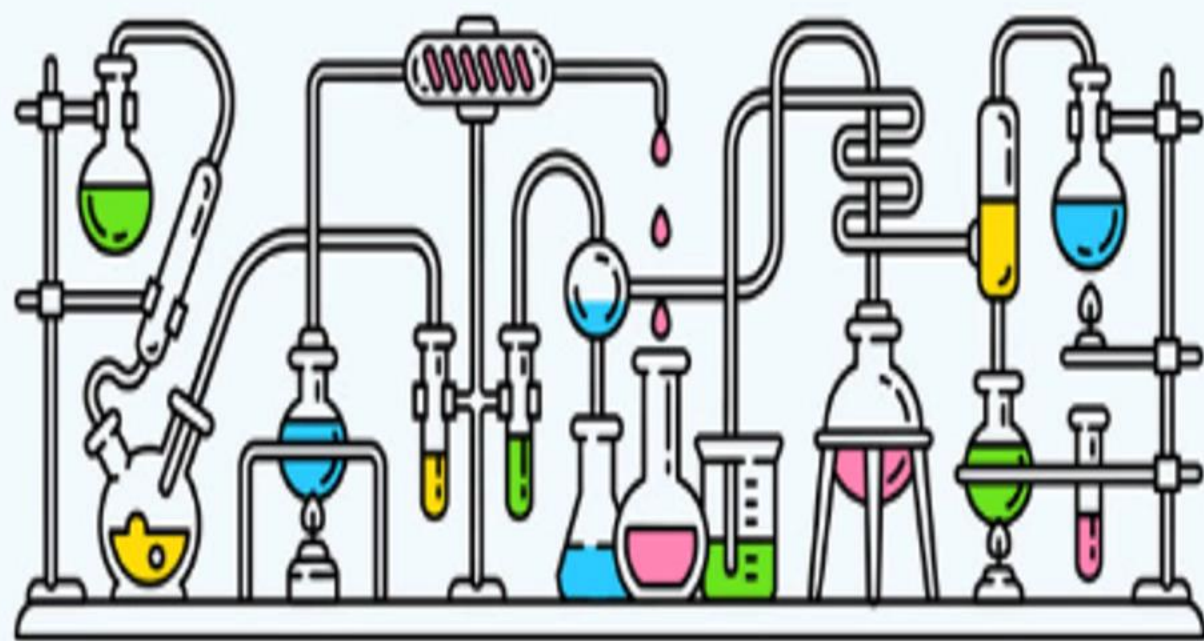
CAMP: SEPTEMBER 2019



# HANDS-ON SCIENCE



STEAM at  
North  
Merrick





# Science Program

## STEAM Lab Three Year Plan

✓ **B**reathe

✓ **R**esearch

✓ **A**lign to standards and identify gaps

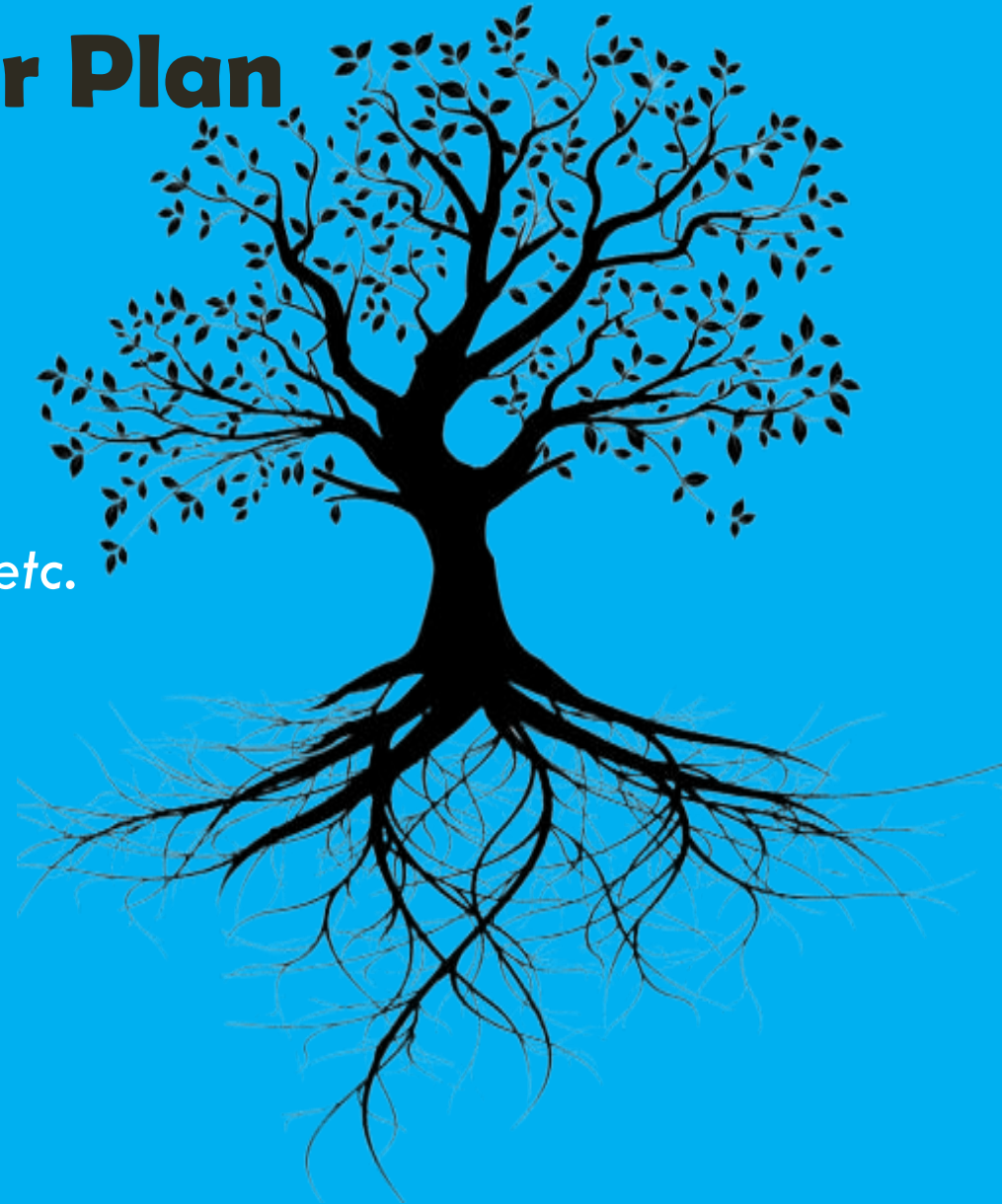
➔ **N**etwork with other schools, Nassau BOCES, experts, etc.

➔ **C**onduct cost analysis

**H**one in on priorities

**E**ducate faculty, staff and parents

**S**et sail... *START*



# TECHNOLOGY APPS IN ACTION

Teachers and students are working with Christine Talbot, our District Technology Coordinator, to support the integration of 21<sup>st</sup> century skills and technology within all curricular areas.

## TECHNOLOGY ACTION TEAMS

**Research Framework and Technology Continuum**

- Develop a curricular-aligned scope and sequence for technology skills for all grade levels based on NYS Standards and the North Merrick UFSD Research Framework
- Promote the use of the North Merrick Research Framework

**Collaborative Learning**

- Create learning experiences for K-6 which integrate higher level thinking, research skills, and collaboration through technology and the Span Wall.

**Flexible Learning**

- Make recommendations to modify and enrich classrooms and other learning spaces with flexible furniture
- Identify, evaluate and implement technology tools and resources to address the needs of our increasingly diverse population

**Google Pilots**

- Through a pilot of Google Classroom, provide a platform to develop collaborative learning opportunities in a technology-rich environment
- Learn how to use Google Classroom to create a collaborative and interactive learning environment for students, teachers, and parents.

**Grade Level Apps**

- Develop a technology-rich environment that includes movement toward a one-to-one Chromebook adoption with vetted grade-level apps and resources
- Create an evaluation method for new apps

**Parent Portal**

- Identify methods of parent communication
- Adopt a consistent method of communication with district families

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## DO INK



## PEAR DECK



## FLIPGRID



## TOUR BUILDER





# SITE-BASED WINGS

Breakout EDU



Topographical Mapping



Fibonacci Sequence & STEAM



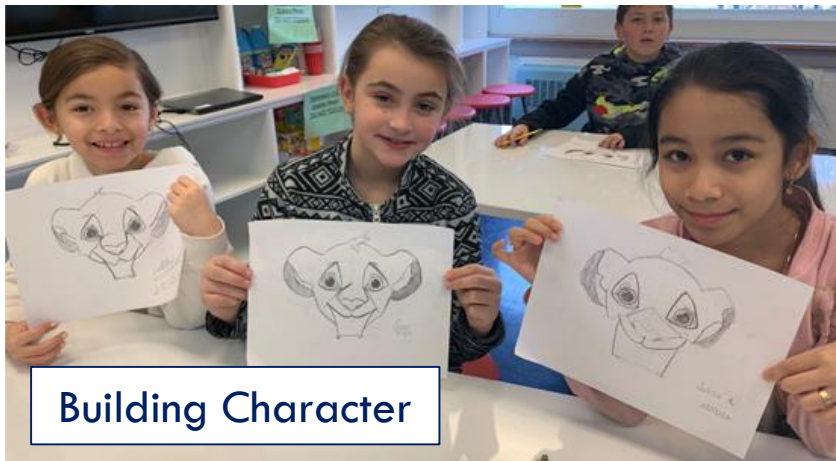
NY Tennis Open STEM Event  
@ Nassau Coliseum

Coding OZOBOTS





# ENRICHMENT FOR ALL



Building Character



Go with the  
Flow Yoga



Piecing it All Together



# ENRICHMENT FOR ALL



The Language of  
Harry Potter



Bakeless Baking

Where in the World Scavenger Hunt



Lego Derby



Origami



Spies Like Us

# ENRICHMENT FOR ALL

*North Merrick UFSD  
North Merrick, New York*

## *ENRICHMENT FOR ALL SESSION TEMPLATE*

### *SAMPLE*

*TITLE: Hieroglyphics and Me*

<b>OUTCOME</b> <i>What will students be able to do?</i>	<ul style="list-style-type: none"><li>▪ Students will communicate how hieroglyphics connect history, culture, art, and symbolism.</li><li>▪ Students will decode hieroglyphics using a hieroglyphic key</li><li>▪ Students will communicate, with each other, without using their traditional ABC's.</li><li>▪ Students will create artwork that depicts their own names in their own hieroglyphic designs (i.e. if Bob likes baseball, his first image might be a baseball)</li></ul>
<b>ESSENTIAL QUESTION</b> <i>What overarching question directs this enrichment session?</i>	<ul style="list-style-type: none"><li>▪ How do pictures and symbols tell stories and record history?</li></ul>
<b>UNDERSTANDINGS</b> <i>What will students need to know to achieve the desired outcome?</i>	<ul style="list-style-type: none"><li>▪ Hieroglyphics connect history, culture, art, and symbolism</li><li>▪ A single picture symbol may represent a whole word (ideogram) or a sound (phonogram)</li></ul>
<b>EXIT TICKET</b>	<i>How does my hieroglyphic design represent me?</i>
<b>BLURB</b>	<i>Learn how to be a detective! During this session, we will explore drawings and clues that will help us unravel history and will help us create our own name puzzles for our family and friends to decode!</i>

*North Merrick UFSD  
North Merrick, New York*

## *ENRICHMENT FOR ALL SESSION TEMPLATE*

### *SAMPLE*

*Title:*

*Grade:*

*Teacher:*

<b>OUTCOME</b> <i>What will students be able to do?</i>	
<b>ESSENTIAL QUESTION</b> <i>What overarching question directs this enrichment session?</i>	
<b>UNDERSTANDINGS</b> <i>What will students need to know to achieve the desired outcome?</i>	
<b>EXIT TICKET</b>	
<b>BLURB</b>	

**Faculty members designed individual curriculum templates for each workshop.**



# **HOMEWORK, HELP, and OTHER H<sub>2</sub>O**

- **Small, group after-school support**
- **Highly individualized**
- **Quick catch-up**
- **On the spot remediation**
- **Assistance with skills, classwork, & homework**
- **One 30-minute session per week**
- **Flexible enrollment**

**Piloted Spring 2019**

**Fully launched 2019 – 20 School Year**



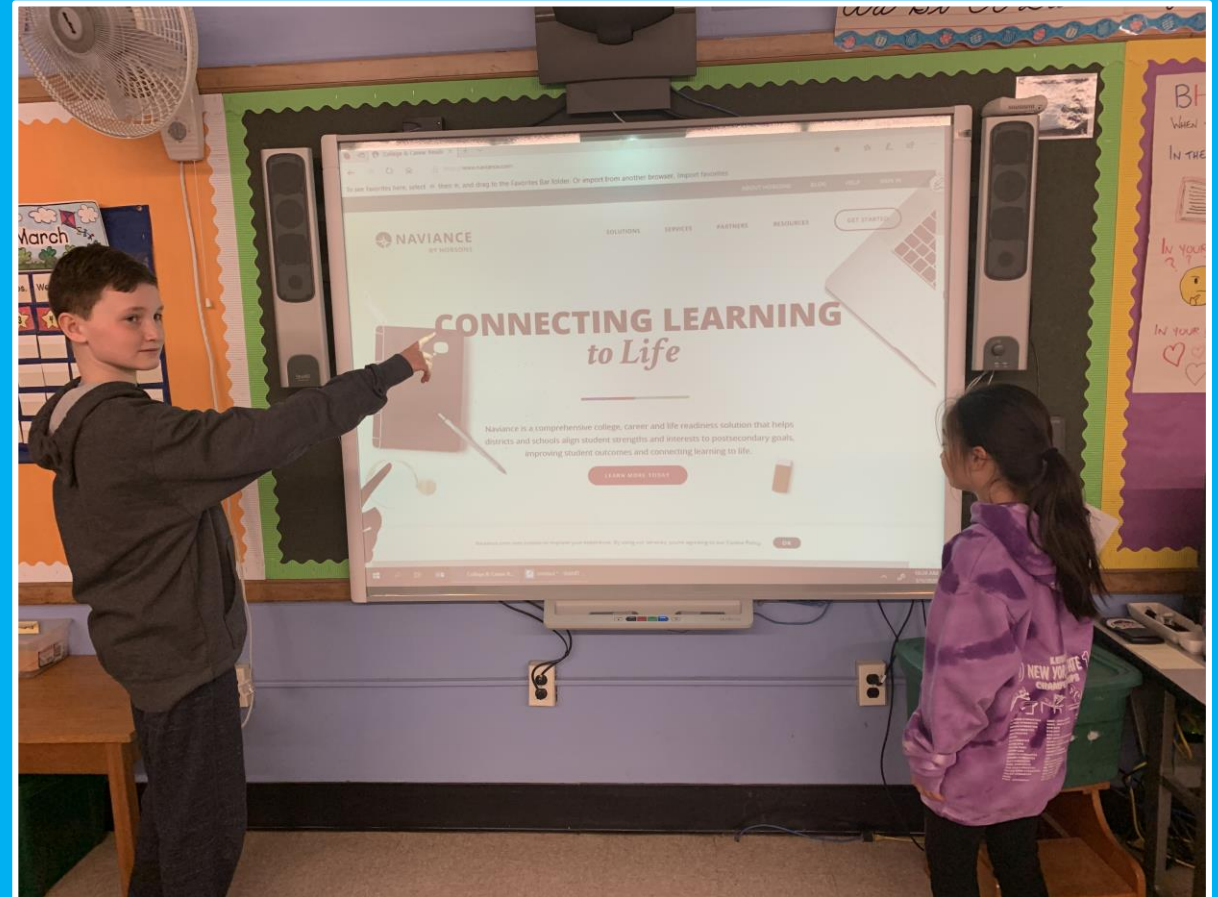
**GO H<sub>2</sub>O**

# SCHOOL COUNSELING PROGRAM

## GUIDANCE COUNSELOR



**Grade 1**  
**In Your Backpack: Coping Skills**



**Grade 6**  
**Naviance: Connecting Learning to Life**



**STUDENT AND STAFF MEETINGS**



**HANDS-ON PARENT MEETINGS**



**COALITION MONTHLY MEETINGS**



# **NORTH MERRICK MENTAL HEALTH AND WELLNESS COALITION**



# 3....2....1....BREATHE!



FREE EVENT FOR PARENTS!

NORTH MERRICK UNION FREE SCHOOL DISTRICT  
North Merrick Mental Health and Wellness Coalition

## SATURDAY MORNING SELF-CARE CAFÉ FOR NORTH MERRICK PARENTS

3...2...1...Breathe!!!



SATURDAY, 3/21/20, 9:00 AM – 10:30 AM  
OLD MILL ROAD ELEMENTARY SCHOOL

Join us for coffee, tea, a light breakfast, self-care workshops, and activities on Saturday morning, March 21, 2020.

Together, we will:

- Learn stress management skills
- Experience mindful breathing techniques
- Practice light yoga exercises
- Taste healthy foods
- Make and take stress balls, breathing sticks and a mindfulness glitter jars, and kindness rocks
- Pose for a Saturday morning self-care selfie

We look forward to seeing you there!

[RSVP HERE!!](#)







North Merrick Union Free School District



Register Here

For A Night of...



**Monday, March 9th**  
**6:30 p.m. – 8:00 p.m.**  
**Harold D. Fayette School**

**Put down your devices and join us for an evening of  
fun and interactive stations featuring science,  
technology, engineering, art & math**

CHROME BOOK Game Creation  
Unplugged Coding Activities  
Penny Boats  
Don't Let the Hex bug Escape  
Toothpick Tower Challenge  
Mindfulness Towers  
Awesome Art  
Boat Hull Design  
Giant Arch Challenge  
Mini Lava Lamps

Coding Keychains  
Leak Proof Bag Experiment  
Lego Adventures  
Electric Circuits  
Lego Marble Runs  
100 Cup Challenge  
Balloon Rocket Races  
Optical Art & Tessellations  
All About Light  
Egg Carton Pom Art



Helping Parents, Helping Children

Helping Parents, Helping Children

Helping Parents, Helping Children

Helping Parents, Helping Children



# PTA COUNCIL CULTURAL ARTS



**Science Fairs**



**International Walk to School Day**



**Bubble Trouble!**



**PARP Kickoff**



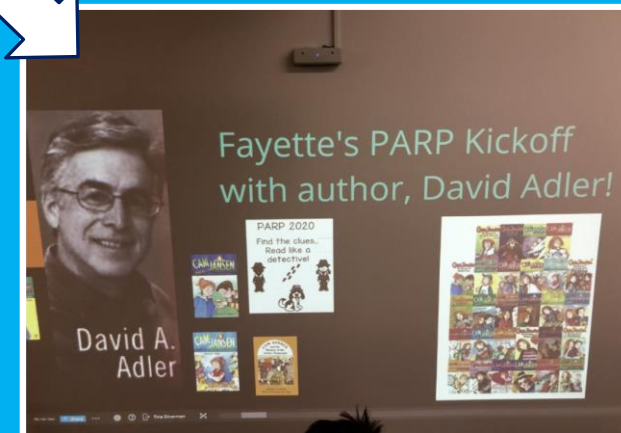
**Day in Clay**



**Fall Festival**



**Bingo for Books**



**Author Visit: David Adler**



# DISTRICTWIDE CHORUS



# THEATRE ARTS



**MARCH , 2019 PERFORMANCE  
ANNIE, JR.**



**JANUARY, 2020 REHEARSAL  
SHREK, JR.**



A man in a black t-shirt and white pants is performing in a gymnasium. He is holding a microphone and has his arms outstretched towards a large group of children sitting on the floor. The children are mostly wearing yellow shirts, some with "LEGEND 7" or "BE HAPPY BE KIND BE BRAVE" printed on them. The man is looking towards the children, and they are all looking at him with interest. The gymnasium has a wooden floor with yellow and green lines. In the background, there are more children and adults, some wearing yellow shirts. The text "INTERNATIONAL HAPPINESS WEEK" is overlaid in large white letters at the bottom of the image.

# INTERNATIONAL HAPPINESS WEEK



# SATURDAY ACADEMY AND ENRICHMENT

Spanish I

Italian

Spanish II

Steam Challenge

Art and Crafts

Primary Sports and Fitness

Wild and Wacky Science

Polymers

Team Sports

Coding

Storybook Steam

Awesome Art

Spotlight on Theatre

North Merrick UFSD  
Special Opportunity for 5<sup>th</sup> and 6<sup>th</sup> Grade Students

## SATURDAY MORNING SPANISH AND ITALIAN

Twice a month, February through June, fifth and sixth grade students will have the opportunity to enjoy interactive Spanish and/or Italian language instruction during which they will focus on culture and beginning level Spanish and/or Italian expressions. Students who attended beginning Spanish during the 2019 summer may enroll in Spanish 2.

Through reading, writing, listening, and speaking, students will be taught the alphabet, calendar, classroom objects and school subjects, commands, numbers, colors, greetings, and a basic understanding of Spanish-speaking and/or Italian-speaking cultures. Students will also participate in virtual field trips; play popular games; and enjoy music and art. Spanish 2 will extend students' language experience.

Session I	Spanish I	8:30 – 9:30
Session II	Italian	9:40 – 10:40
Session III	Spanish 2	10:50 – 11:50

The Saturday classes will be held in the Harold D. Fayette Active Learning Lab on February 29; March 7, 14, 21, 28; April 25; May 9, 16, 30; June 6.

If you are interested in enrolling your fifth or sixth grader in one or two sessions, please use this [link](#) to register before February 21, 2019. There is no fee for this program.

★ SCOPE EDUCATION SERVICES  
From Learners to Leaders  
★ SCOPE...A path to endless possibilities ★

❄️ NORTH MERRICK SCHOOL DISTRICT  
K-6<sup>TH</sup> WINTER ENRICHMENT PROGRAM  
AT  
HAROLD D. FAYETTE SCHOOL  
SATURDAYS  
(2/29, 3/7, 3/14, 3/21, 3/28)  
COST: \$85 PER COURSE (5 CLASSES)

SESSION 1- 9:30AM- 10:30AM	SESSION 2-10:40AM-11:40AM
K-1: STORYBOOK STEAM	K-1: STORYBOOK STEAM
K-1: PRIMARY ARTS & CRAFTS	K-1: PRIMARY SPORTS & FITNESS
2-3: SPOTLIGHT ON THEATER	2-3: TEAM SPORTS CLUB
2-3: AWESOME ART ACTIVITIES	2-3: STEAM CHALLENGE
2-3: WILD & WACKY SCIENCE	2-3: CODING & TECHNOLOGY FOR KIDS
4-6: WORLD OF POLYMERS	4-6: SPOTLIGHT ON THEATER
4-6: CODING & TECHNOLOGY FOR KIDS	4-6: TEAM SPORTS CLUB
4-6: EXTREME STEAM	4-6: WILD & WACKY SCIENCE

(Course descriptions on back)  
<https://scopeonline.ce.eleyo.com/>  
FOR FURTHER INFORMATION CONTACT  
SCOPE: 631-360-0800 EXT 242



# SUMMER PROGRAMS



**SCOPE**



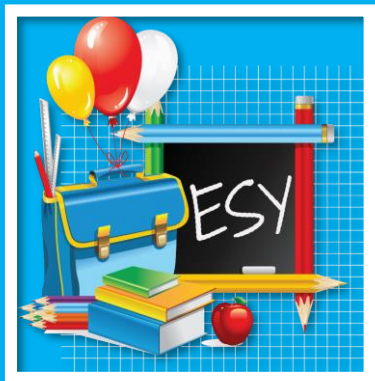
**SPANISH**



**CAMP INVENTION**



**THEATRE**



**EXTENDED SCHOOL YEAR**



**MUSIC**



**MATH AND MOVEMENT**



**READING SUPPORT**





# PROFESSIONAL DEVELOPMENT



# PARTNERSHIPS



**AMERICAN LEGION**



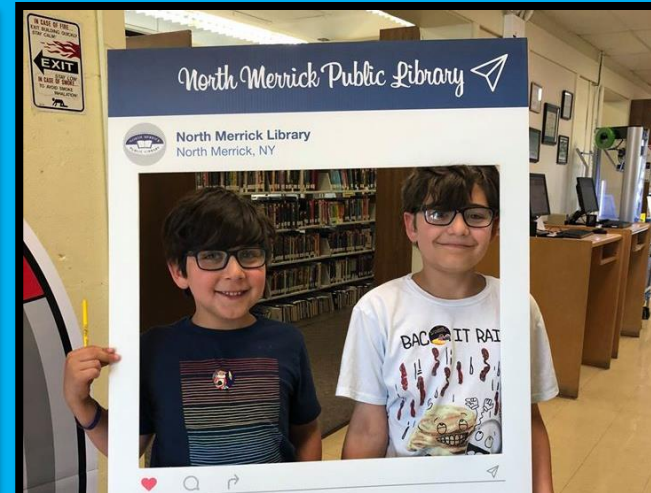
**WALT WHITMAN HOUSE**



**NORTHWELL HEALTH**



**CRADLE OF AVIATION**



**NM PUBLIC LIBRARY**

# COMPONENT CURRICULUM ARTICULATION



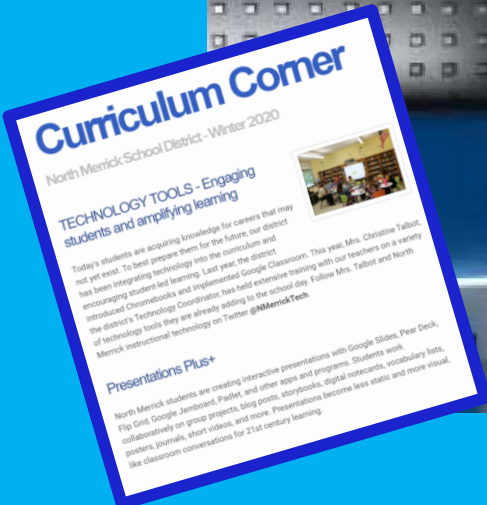
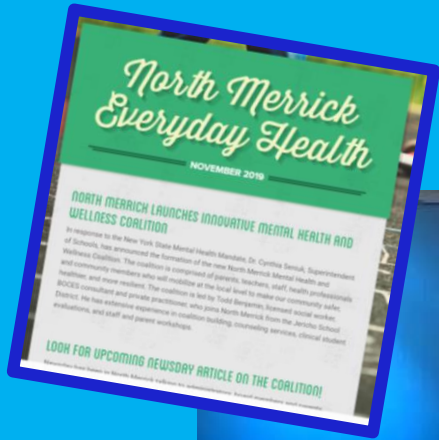
**L to R**  
**Dr. J. Karp, Merrick**  
**Ms. J. Pollitt, N. Bellmore**



**L to R**  
**Dr. J. Dacek, Bellmore**  
**Ms. B. Friedman, N. Merrick**



# COMMUNICATION





**North Merrick's**

**ALL★STAR 2020**

**Team**

**Hillary Bromberg**

**Laura DeLuca**

**Deena Feldherr**

**Stephen Ferrara**

**Beth Friedman**

**Vinny Hart**

**Wing Lau**

**Howard Merims**

**Cristina Schmohl**

**Tina Silverman**

**Nancy St. John**

**Christine Talbot**

**Patricia Taylor**