Seaford Elementary Schools



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Teachers College Reading

- Four Units of Study with equal division between fiction and informational reading across the units and support in foundational skills at the primary level.
- Mini-lessons, read-alouds, reading partners, student conferences and independent reading toward building reading stamina.
- Each unit of study represents four to six weeks of teaching.
- Each unit is structured into several "bends in the road."
- Children receive explicit instruction in the skills of proficient readers.
- Children are given time to read high-interest books that are of their own choosing.





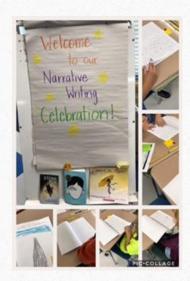








Teachers College Writing





Four Units of Study

- Each unit of study represents four to six weeks of teaching.
- Each unit is structured into several "bends in the road."

The Categories of Writing

- Narrative,
- Information,
- Opinion

Writing Process

- Drafting, editing and revising
- Writing partners
- Conferring with students









GO MATH



- •Engaging and interactive approach to covering State standards
- •Research-based instructional approaches
- •Best practices from around the world
- •Online Student Edition & Student Workbooks
- •Rich digital resources personalize learning: Interactive whiteboard lessons, iTools, real-world videos, Animated Math Models, MegaMath, online assessments and virtual manipulatives for engaged learning.

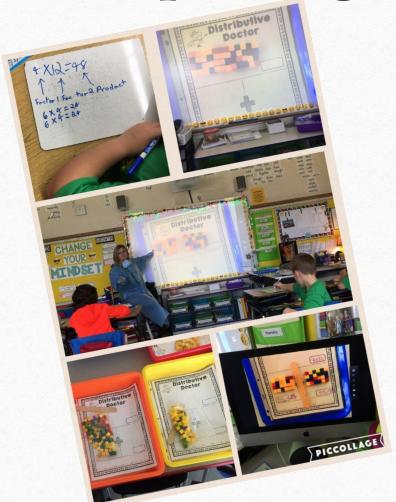








Keep Going with Go Math



- •Teacher support: lesson planning, teacher strategies, assessment, activities for remediation, extension and enrichment, and differentiated materials
- Professional development videos and tips
- •21st-century educational technology
- •Instructional whiteboard videos









What's the Fuss about FOSS?



- •Teachers and students learn best by doing the experiments.
- •FOSS provides a hands on approach to science which leads to a deeper understanding of the topic.
- Our students become scientists.



Grade	Physical Science	Earth Science
5	Mixtures and Solutions	Earth and Sun
4	Energy	Soils, Rocks, and Landforms
3	Motion and Matter	Water and Climate
2	Solids and Liquids	Pebbles, Sand, and Silt
1	Sound and Light	Air and Weather
К	Materials and Motion	Trees and Weather

Living Environment

- Kindergarten Quail
- First-Grade Ladybugs
- Second-Grade Butterflies
- Third-Grade Frogs
- Fourth-Grade Hermit Crabs
- Fifth-Grade Meal Worms





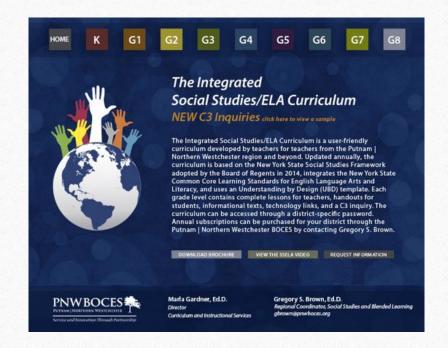




Social Studies

Putnam Northern Westchester BOCES Integrated SS/ELA

- Curriculum was developed by teachers during curriculum development workshops and is continually updated
- Web-based curriculum available to all teachers
- Teacher friendly: specific procedures, materials, student worksheets, informational texts, rubrics and standards
- Reading informational text, writing, and speaking and listening are incorporated skills
- 21st Century Skills which include: inquiry based approach, higher order thinking, collaborative learning, using informational sources, infusing video clips, and data
- Interdisciplinary units: Ex. Grade 4 Native American Unit compliments TC's Essay Writing Unit











Technology Resources

- A computer lab in each building
- An IPAD Cart in each building
- ThinkCentral
- APPS
 - Bookcreator
 - Timeline
 - Toontastic
 - MORFO
 - ShowMe
- Building Level Committees



















Special Areas Curriculum

Art – focuses on elements of design, kinesthetic learning, self-expression, and process of art

Music – body movement and Orff approach

Chorus – 4th and 5th Grade

Band – 4th and 5th Grade

Library – author studies, research process and author visits

Physical Education – STEAM activities, kinesthetic movement and interdisciplinary lessons



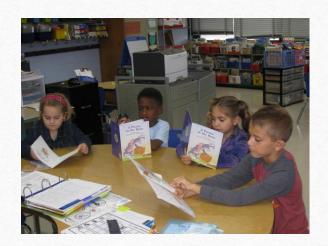






Academic Support

- Both schools offer academic intervention services in the areas of reading and mathematics.
- Services take place before the school day and during the school day.
- Students are given support based on a variety of indicators through the District's Response to Intervention plan.











Special Education Services

- Teacher Consultant
- Resource Room
- Integrated Co-Teaching Classes
- Student Support Classes
- Ungraded Programs









Student Support

- Physical Therapists
- Occupational Therapists
- Speech Therapists
- ENL at the Harbor
- Social Worker
- Psychologist
- School Nurse











Social Emotional







Beautiful Me

Connections

Character Counts

Students Helping Students

Team Building









Growing a Giving Spirit

Our schools value the importance of giving back and participate in many charitable fundraisers.

- Island Harvest
- Runyon's Thanksgiving Bags
- Hoops for Hearts
- Pennies for Patients
- The Giving Tree
- SOUPer Bowl
- Back to School Supplies Drive



Hop-A-Thon
Toys for Tots
Book Fairies
Coat/Pajama Drive









STEAM













LEARNING PROCESS

- Investigate
- Discovery
- Connect
- Create
- Reflect

ACTIVITIES

STEAM Night and Steam Challenge

STEAMed Lunches

Hour of Code

Monthly STEAM activities









GROWTH MINDSET









Sheehan Study (Hope & Grit)

Childrens Books

Faculty Meetings

Bulletin Boards

Theme Committee

Announcements

Precept of the Week

Aides Workshops

Parent Book Club

Administrators Book Club



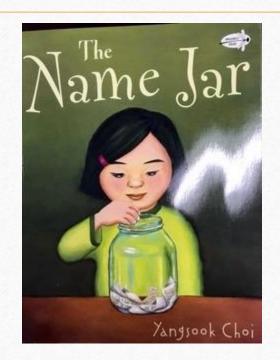






Building the Character of our Students

- Both the Manor and the Harbor School use the precepts from the book, <u>Wonder</u>, to deliver messages of friendship and character.
- Both schools have a monthly theme that highlight an important character trait.
- Both schools have their teachers and social workers encourage positive character themes through classroom lessons.







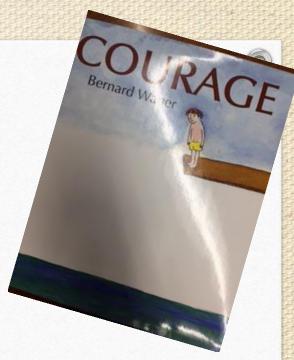




Seaford Pride

Homecoming
Unity Day
Red Ribbon Week
Hoops for Hearts
Harlem Wizards
Hot Chocolate Run
Character Counts and Monthly Character Awards
Winter and Spring Concerts
Moving Up Ceremony











CLUBS

Our students are given the opportunity to participate in PTA and/or schoolsponsored, extra-curricular clubs.

- Art Club
- Book Club
- Chess Club
- Computer Club
- Garden Club
- Jazz Band
- Lego Club
- Music Club
- Science Club
- PE Club











Transition to Middle School



- Commerce Plaza
- Activity Night
- Tour of the Middle School
- Articulation Meetings
- Project Adventure
- Crestwood Day Camp
- United Skates









LOOKING FORWARD

 Expanding our Technology and STEAM Initiatives



Continuing Teachers College
 Reading and Writing Workshop





