

SEAFORD ELEMENTARY SCHOOLS

Presented by:

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Elementary Classrooms

- This year, our classrooms look a bit different.
- Our students typically sit six feet apart and are all behind a protective desk shield.
- Many of our elementary teachers have turned desk spaces into individual learning centers.





Remote Classrooms

- This year, the elementary schools offered the option for students to join our remote academy.
- Our remote students learn from the comfort of their own personal learning spaces.
- Whether using SEESAW and ZOOM or Microsoft TEAMS, our remote academy has remained on pace with the happenings of both elementary schools.
- Our Remote Classrooms have also provided learning to students who have been quarantined or isolated for an extensive period of time.



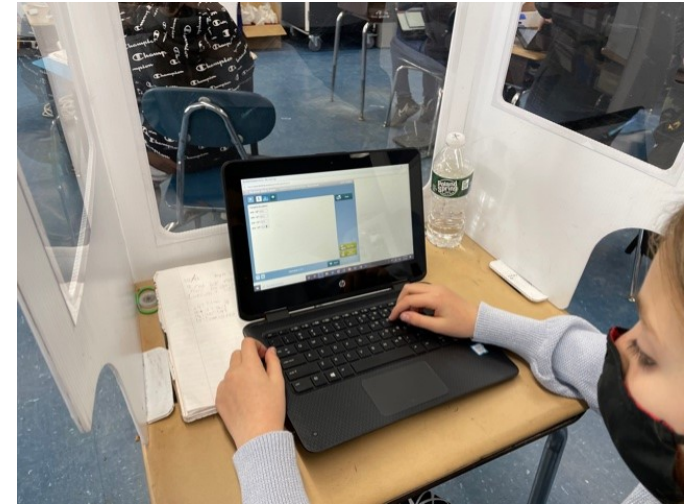
Outdoor Learning and Play



- This year, more than ever, we recognize the importance of our elementary children going outside to learn and play.
- During the fall and early winter weather days, our students had the opportunity to learn under a tent.
- At both buildings, teachers took advantage of the nice weather and available outdoor space for learning.
- During both PE and Recess, our children participated in socially distant, outdoor activities.

Devices

- A positive outcomes of our current situation, was the increase in devices across the elementary grades.
- All students in grades Kindergarten through Second-Grade received IPADS for learning.
- All students in grades three through five received Laptops for learning.
- These devices have helped change the look and instruction of our elementary classrooms.
- The devices were all used during our Practice Day of Remote Learning.



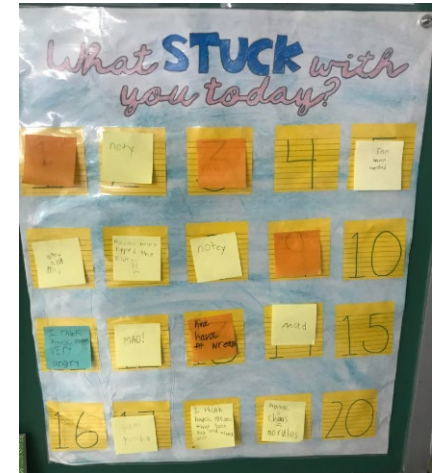


NWEA – The Universal Screener

- The NWEA Assessment has replaced our previously used Renaissance STAR Assessment.
- Our elementary students take assessments in Reading and Math.
- The assessment is administered three times a year.
- The NWEA is a nationally normed assessment.
- The NWEA is adaptive and unique for each student.
- The assessment identifies areas of strength and growth.
- Data is used to target instruction and determine academic services.
- A parent report is generated after the second and third administration.

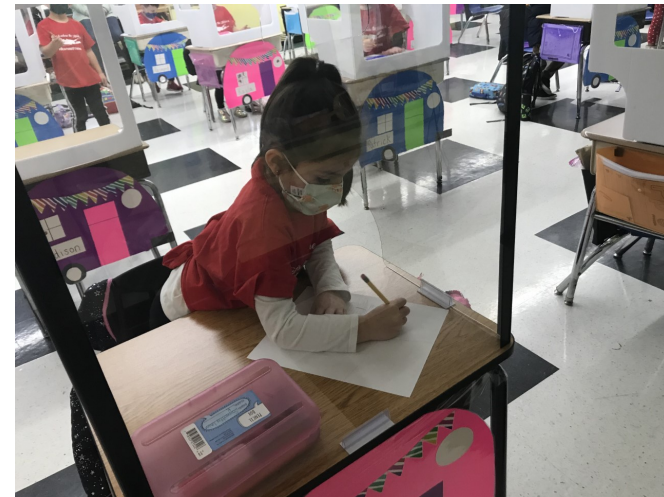
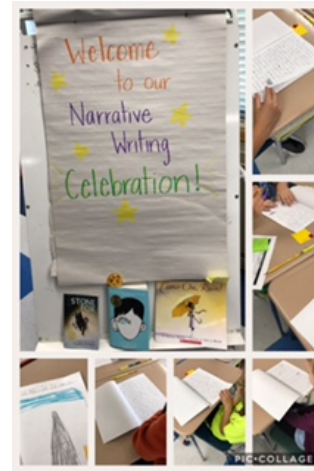
Teachers College Reading

- Five 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

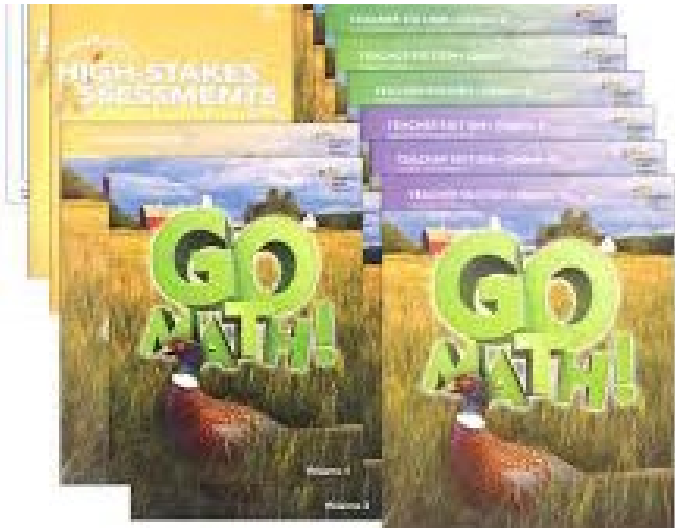
- Five Units of Study
- Each unit of study represents four to six weeks of teaching.
- Each unit is structured into several "bends in the road."
- The Categories of Writing:
 - Narrative, Information, and Opinion
- Writing Process: Drafting, editing and revising
- Writing partners
- Conferring with students



TC Professional Development This Year's Model

- Seaford teachers continue to receive professional development from Teachers College trainers in reading and writing instruction.
- The teachers receive training through a remote platform.
- Teachers and administrators collaborate using pacing calendars and sharing feedback from mini-lessons.





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.
- Teacher support: lesson planning, teaching strategies, assessment, activities for remediation, extension and enrichment, to allow for differentiated instruction
- Professional development videos
- 21st-century educational technology
- Think Central – Online Parent Support Resource



FOSS Science Curriculum

- FOSS stands for Full Option Science System.
- Teachers and students learn best by doing the experiments.
- Our students become scientists.
- Use of outdoors for learning (Ex. Light/Soil units)
- FOSS is aligned to the Next Generation Science Standards.



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
K	Materials and Motion	Trees and Weather

Life Science Unit

Kindergarten – Quail

First-Grade – Ladybugs

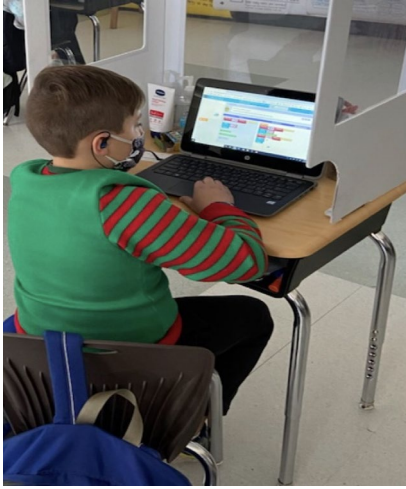
Second-Grade – Butterflies

Third-Grade – Frogs

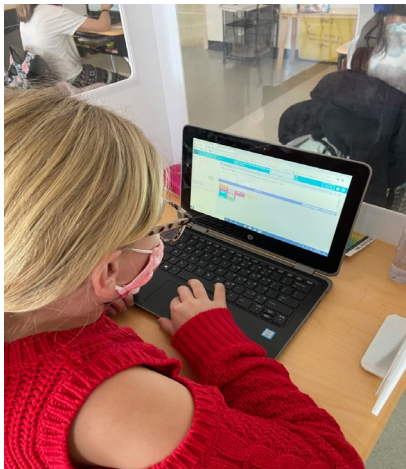
Fourth-Grade – Hermit Crabs

Fifth-Grade – Meal Worms





STEAM/CODING

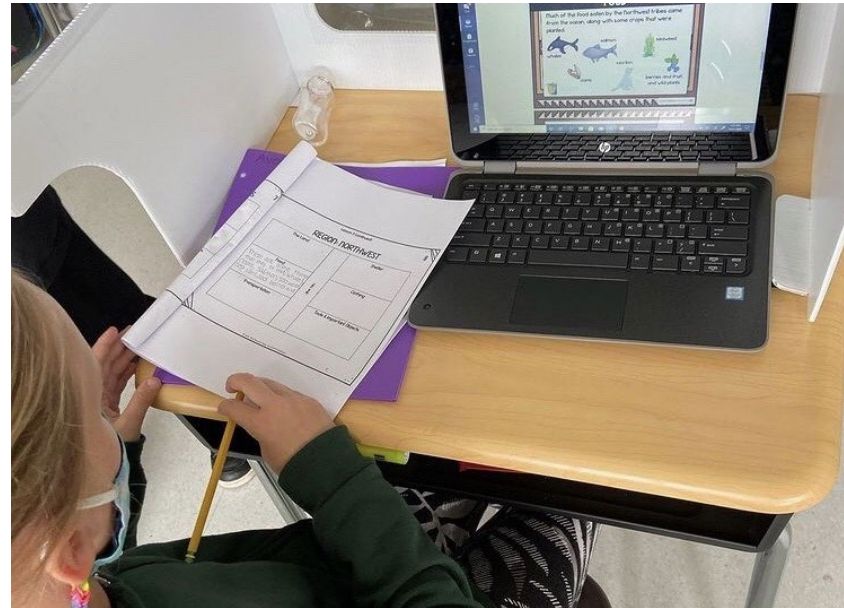
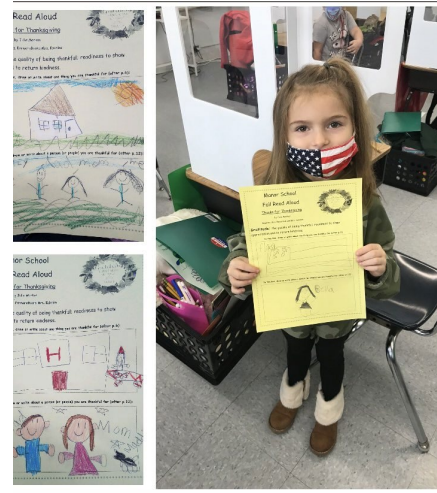


LEARNING PROCESS

- Investigate
- Discovery
- Connect
- Create
- Reflect

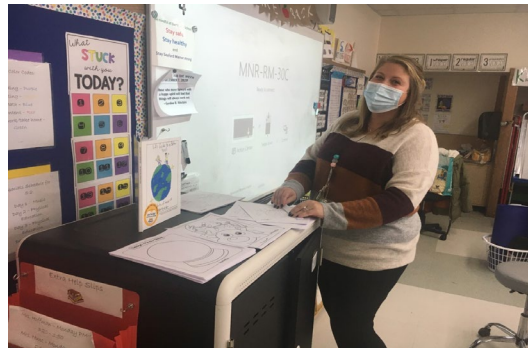
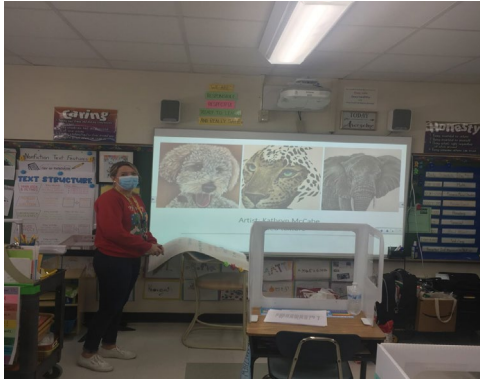
ACTIVITIES

- Hour of Code/Code.org
- Virtual STEAM Night and STEAM Challenges
- Hour of Code
- Monthly STEAM activities
- STEAM Carts



Social Studies Putnam Northern Westchester BOCES Integrated SS/ELA

- Continued use of the Putnam Online Social Studies Curriculum Resource.
- It is updated each year.
- The resources include specific procedures, student worksheets, informational texts, rubrics and standards.
- Reading informational text, writing, and speaking and listening are incorporated skills
- Interdisciplinary units: Ex. Grade 5 Westward Expansion Unit compliments TC's Essay Writing Unit
- TEAMS enables group work projects (Ex. Grade 4 Native Americans).



Special Area Curriculum

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

Music – Movement, Music, and Orff approach

Band - Socially Distant grouping

Library – author studies, research process and author visits

Physical Education – Outdoor gym space, socially distant floor spots, Yoga, Nutrition Unit

Classes follow the "push-in model" or
take place outdoors



New Teacher Training

- Each building conducts New Teacher workshops which focus on building relationships, teacher clarity, classroom management and sharing best instructional practices.
- District wide workshops discuss topics such as: Habits of Mind, Instructional Technology, Cooperative Learning, Mathematical Mindset, Specialized Instruction, Growth Mindset, and Team Building.
- Teachers College New Teachers training has been offered with our staff developers.
- New teachers are paired with a mentor teacher to serve as a resource during their first year.

Pre-Covid Photos

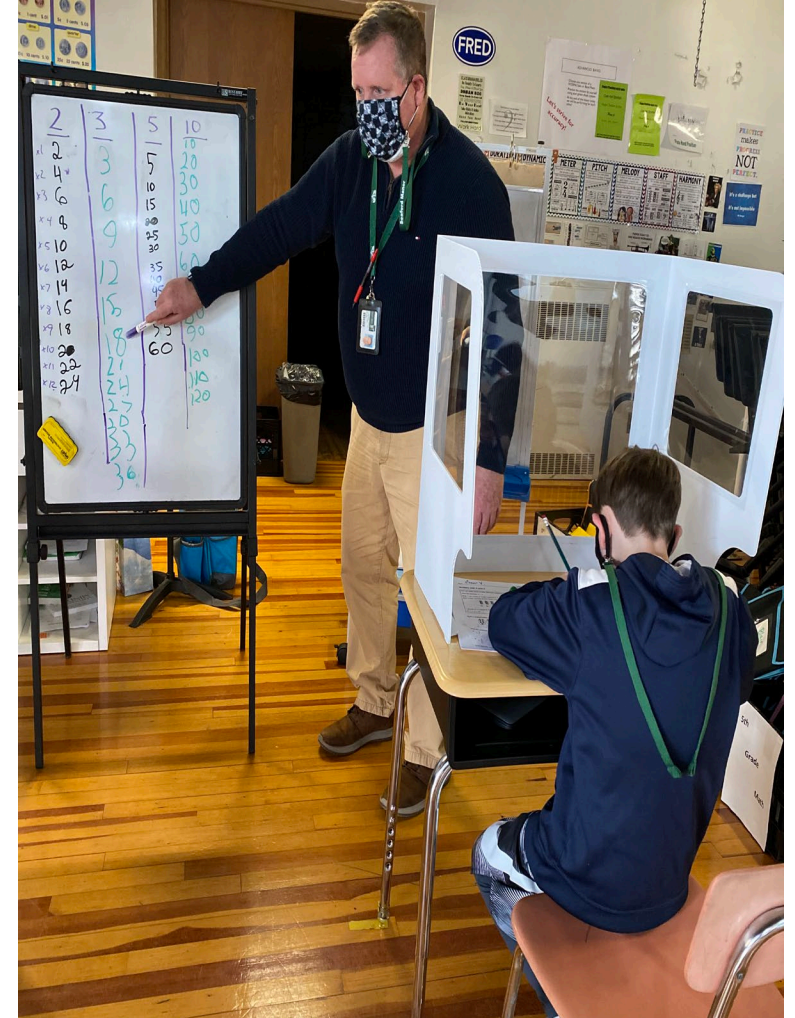
Academic Support

Both schools offer Reading Support based on our District's Response to Intervention Plan.

Mathematics support is provided through our Academic Intervention Services Plan.

Services take place during the school day.

The level of support and type of support is differentiated. Targeted instruction is provided based on each student's individual needs.



Student Support Services

- Physical Therapists
- Occupational Therapists
- Speech Therapists
- ENL at the Harbor
- Social Workers
- Psychologists
- Behavior Consultant
- Nurses



Social Emotional Learning

Lion's Quest

Character Counts

Mindful Minute

Team Building

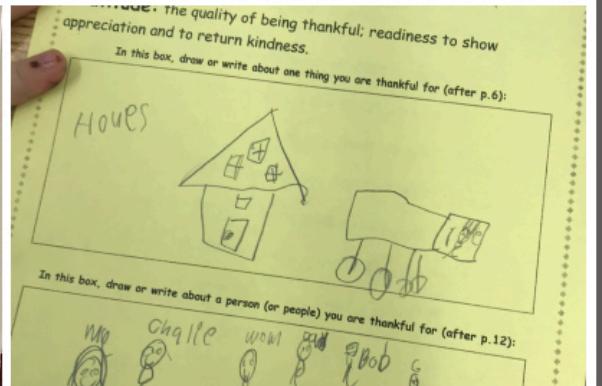
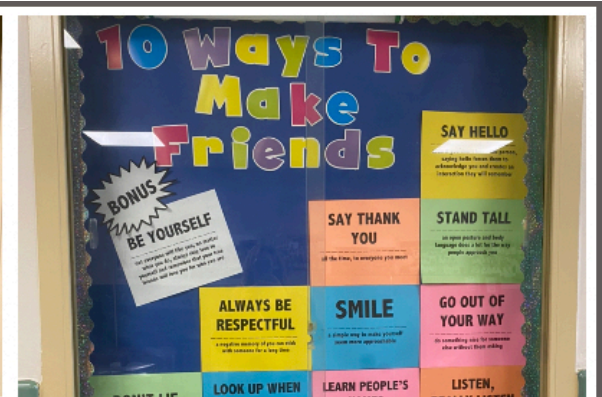
Family Connect Night

Ms. Frank's Guidance Lessons

Monthly Workshops

Coffee & Conversation

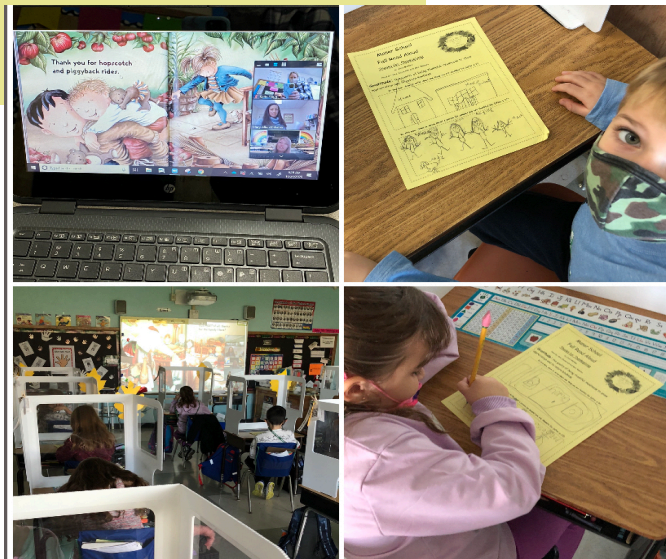
Outstanding Citizens



SOCIAL EMOTIONAL LEARNING PRACTICES

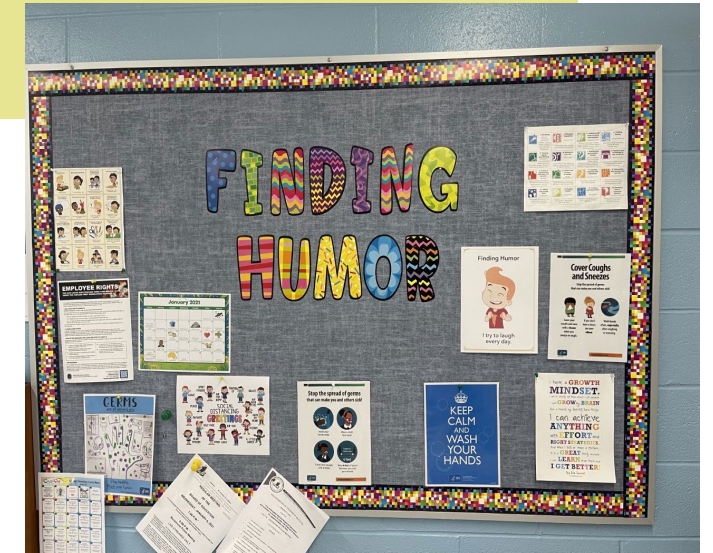
GROWTH MINDSET

- Morning Announcements
- Precept of the Week
- Book of the Month
- Principal's Read Aloud



HABITS OF MIND

- Picture Books
- PARP
- Aide's workshops
- Certified school



SEAFORD PRIDE

- Unity Day
- Red Ribbon Week
- Heart Prints
- Food Drive
- SOUPer Bowl
- St. Jude's Mathathon
- Valentines for Vets
- Book Fairies



LOOKING FORWARD

- Exploring additional curriculum enhancements to all subject areas.
- STEAM Initiatives
- Social Emotional Learning
- Continuing Teachers College – Reading and Writing Workshop
- Continuing Technology enhancements throughout the elementary schools

