

BRILLIANT BEGINNINGS

Within and Beyond the Classroom



Theodore Roosevelt School

March 6, 2018

School By the Bay Song



THE SCHOOL BY THE BAY (The Theodore Roosevelt Elementary School Song)

Words and Music By:
ROBERT M. STERN

By the bay it stands
With its arms stretched open wide,
It's the Roosevelt School
That makes our faces beam with pride.

Onward and upward
We stand beside our school.
Our memories will last
As we dearly think of you.

It's inside your halls
That we're guided everyday,
All along your sturdy walls
We see our schoolwork on display.

Here's to all! Here's to all
Who make our school so grand.
Together we are strong
As we all work hand in hand.

Oh your spirit shines
Like a star high up above,
All the time we've spent here
It fills our hearts with so much love.

Roosevelt, Roosevelt
The school that's by the bay,
Has taught us all so well
That we'll never lose our way.



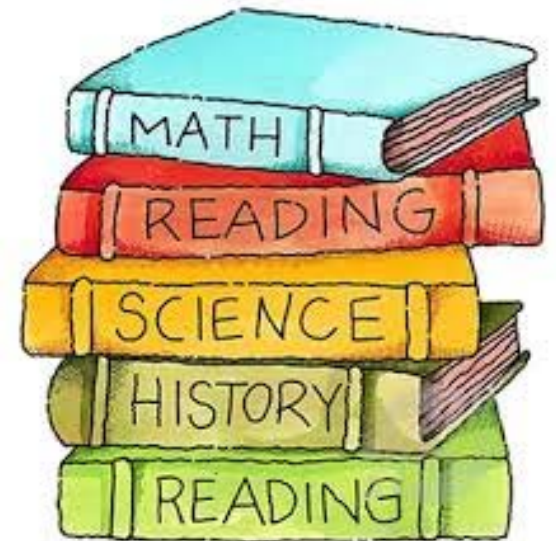
WITHIN THE CLASSROOM

****Destination School For Teachers College Model**

****Robotics K-2**

****Next Generation Science Standards- K-2**

****Social Studies Inquiries**



Destination School for Teachers College Model



- The mission of the Teachers College Reading and Writing Project is to help young people become avid and skilled readers, writers and inquirers.
- *School Districts who have visited Theodore Roosevelt include:*
 - Great Neck
 - Plainedge
 - North Shore
 - Glen Cove
 - East Woods
 - Fire Island
 - Roslyn

ROBOTICS K-2

- **Kindergarten:** DOT ROBOT AND BEE BOT ROBOT
- **Grade 1:** DASH ROBOTS
- **Grade 2:** DASH ROBOTS AND LEGO WE DO

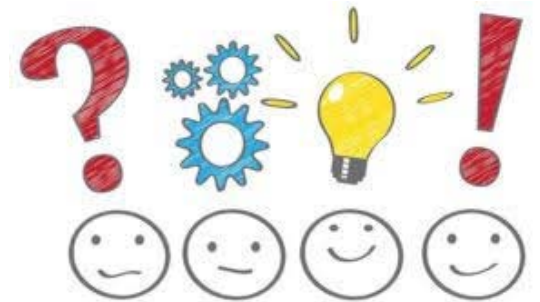


NGSS SCIENCE STANDARDS (Next Generation Science Standards)

- PHENOMENA –

- QUESTIONS THAT HAVE STUDENTS THINKING

- Why does your shadow change shape?
 - Why does a baby not always look like his/her parents?
 - How do people get sick?
 - How does a mitten help keep your hand warm? Is the temperature in a mitten hotter and why or why not?
 - Where does all the mass come from when a seed becomes a tree?



A Shift in Thinking around Social Studies



Inquiry Arc

- **Dimension 1:** Developing Questions and Planning Inquiries
- **Dimension 2:** Applying Disciplinary Tools and Concepts (Civics, Economics, Geography, and History)
- **Dimension 3:** Evaluating Sources and Using Evidence
- **Dimension 4:** Communicating Conclusions and Taking Informed Action

■ **C3-College, Career and Civic Life Framework**

■ **Sample compelling questions:**

- Instead of students simply knowing what a hospital is, students are asked, *“Why is it important that we know the symbol for a hospital and where the closest hospital is located?”*
- Instead of students simply learning about all the different types of community helpers, students are asked, *“Why are community helpers so important?”*
- Instead of just learning the differences between urban, suburban, and rural living, students are asked, *“How Would Our Lives Be Different If We Lived in a Different Kind of Community?”*

BEYOND THE CLASSROOM

****OYSTER BAY RAILROAD MUSEUM FIELD EXPERIENCE**

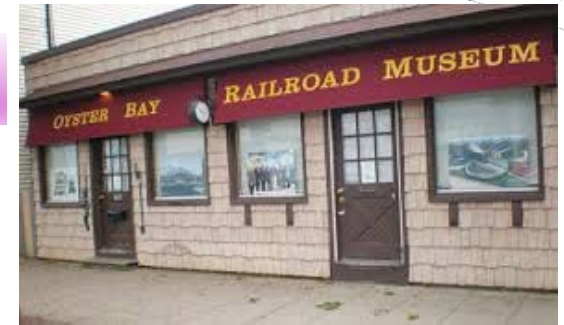
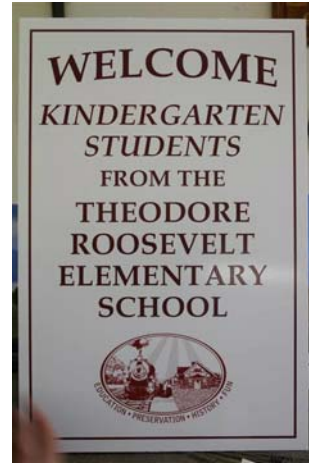
****FIRST KINDERGARTEN MATH NIGHT**

****SECOND GRADE OUTREACH WITH THE
LIFE ENRICHMENT CENTER**

****SITE BASED TEAM-MINDFULNESS**



Oyster Bay Railroad Museum



****We worked with the Oyster Bay Railroad Museum to create a field experience that would be a day of education and fun!**

***Last May, all of our kindergarteners took a field trip to the Visitor Center, Railroad Yard and got a peek at the restoration of the Train Station.**



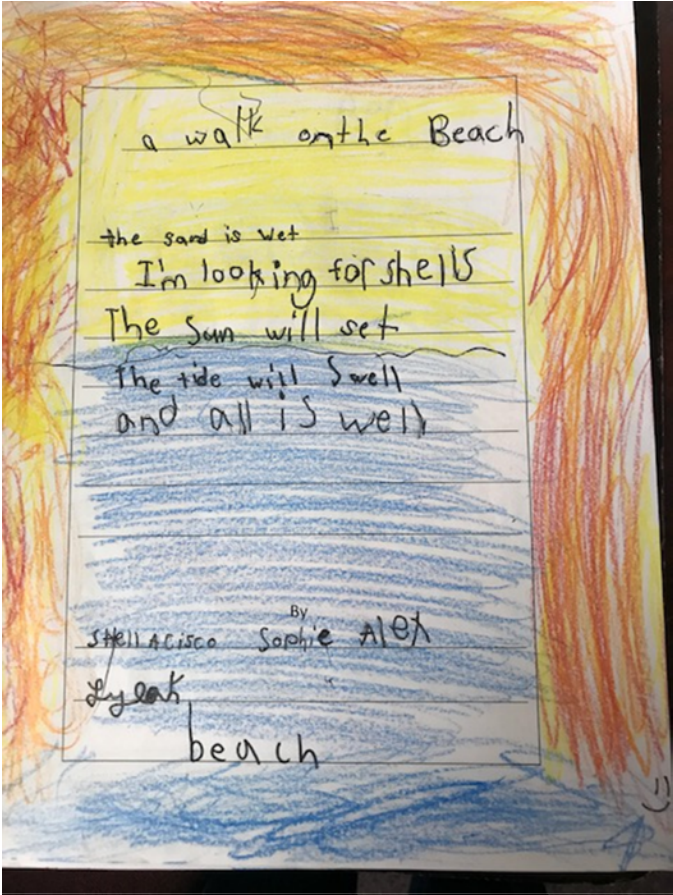
First Kindergarten Math Night



- **Goal of the Math Night:** To engage students and their families in fun ways to learn math concepts.
- Students were led through 5 different sessions by staff members teaching concepts including computation and sorting.
- Students attended with their families.
- We had over 100 students with families attend our first Math Night on October 26, 2017.

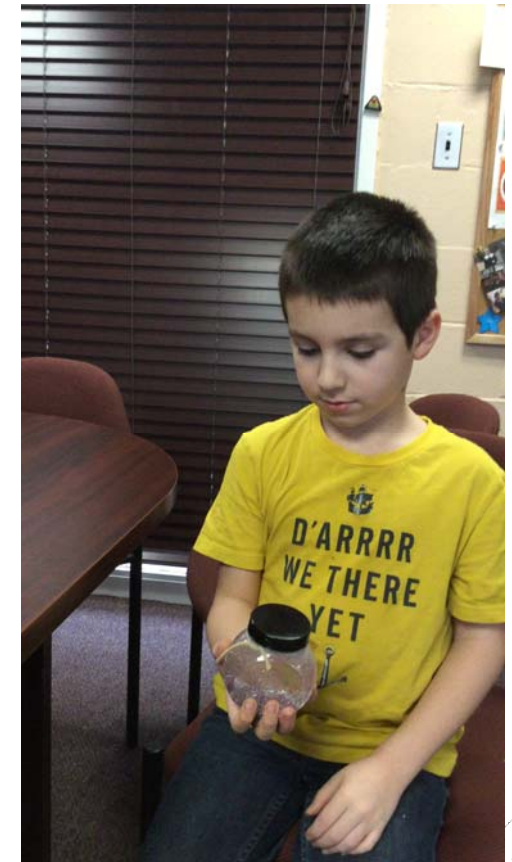


SECOND GRADE OUTREACH WITH THE LIFE ENRICHMENT CENTER



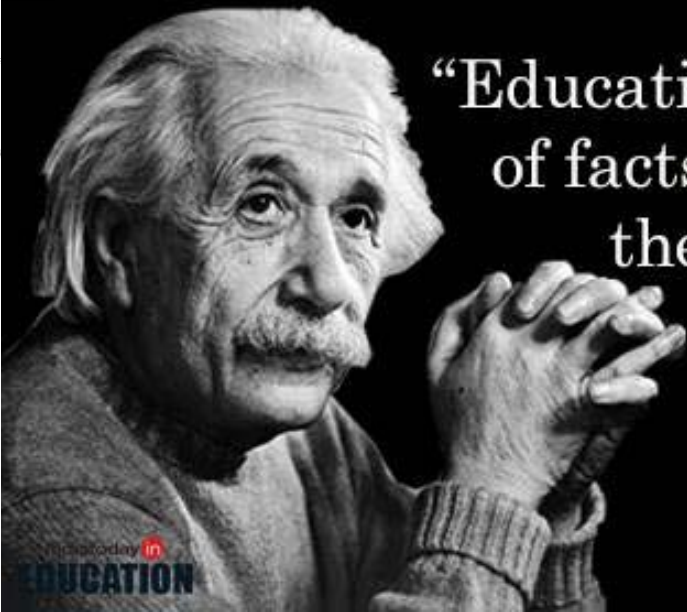
SITE BASED TEAM: MINDFULNESS

MINDFULNESS



****Roosevelt's Site Based Team 2017-18-Focus: Mindfulness**

****Mindfulness, in the simplest of terms, means noticing what is happening around you; a heightened awareness that enables you to improve your focus and attention in the moment.**



“Education is not the learning
of facts, but the training of
the mind to think.”

— **Albert Einstein**