



# 4th GRADE NEWS



## ***ANYTHING IS POSSIBLE. ANYTHING CAN BE. - SHEL SILVERSTEIN***

### WHAT are we Learning THIS MONTH?

<p><b>In Reading...</b>                  4th graders have begun an informational (nonfiction) reading unit. During this unit, students will review the three Non-Fiction text structures they learned in third grade (description, comparison, and sequence/chronological) as well as learn two new structures (problem &amp; solution and cause &amp; effect).</p>	<p><b>In Writing...</b>                  Our 4th graders will be writing non-fiction persuasive essays, where they defend their opinions using a personal example and connections to convince a specific audience. Students will use their knowledge of essay structure to build their stamina and confidence in the genre.                  Students will go through the writing process of planning, organizing ideas, drafting, revising, editing, and publishing. Students will collaborate with their classmates to help brainstorm ideas and share suggestions to improve their writing.</p>	<p><b>In Math...</b>                  We will continue to learn how to use the standard algorithm for both Addition and Subtraction. Students will also be using place value and reasonable estimation to help them solve addition problems fluently.</p>
<p><b>In Social Studies...</b>                  Students will be learning about Native Americans who lived in the New York State and New York City regions. In class we will look at reasons why Native Americans chose this land to settle and live. We will talk about natural resources, such as animals for food and clothing, water to drink, and trees for shelter and transportation. Students will also study different aspects of the Native people's lives.</p> <p><b>In Art...</b>                  Students are learning about the forms of shells and how to paint them in pastels, Vocabulary words; bi-valves/uni-valves. Convex/concave. Parallel lines/Radiant lines. We look at the world map to see that different shells come from different parts of the world.</p>	<p><b>In Science...</b>                  In fourth grade, our Scientists in training are beginning the first Unit of Study called The Structure and Functions of Organisms. Your child will learn about adaptations, how plants and animals are classified, how plants reproduce and make food, which plant and animal characteristics are inherited and how animals respond to the environment. At home, you may want to identify an animal in your area that migrates. Describe the path of the animal's migration.</p> <p><b>In Gym...</b>                  Circuit Training! We will dive into proper exercises and activities of strength building, flexibility and endurance training to refine our motor skills.</p>	<p><b>In Technology...</b>                  Technology curriculum topics that 4th graders will study this year include; Applications, Research, Typing (By the end of 4th grade, students should type 15-20 words per minute). All students will be given a Keyboarding Without Tears account in the near future. We encourage students to use their accounts at home for no more than 10 minutes a day. Feel free to email me with any questions: <a href="mailto:Kconnolly8@schools.nyc.gov">Kconnolly8@schools.nyc.gov</a> or visit <a href="http://ps230tech.weebly.com">ps230tech.weebly.com</a> to see what we're learning!</p>