## **Ridge Road Elementary School – Grade 4**

Dear Families,

Welcome to Fourth Grade! We are thrilled to be your child's Fourth Grade teachers and we are excited to make this last year at Ridge Road a memorable and sensational learning experience! Below is a brief description of the subject matter that we will be learning:

- Mathematics:
  - Place Value, Rounding, and Algorithms for Addition and Subtraction (developing an understanding of millions)
  - Multi-digit Multiplication and Long Division
  - o Geometry: Angle Measurement and Plane Figures
  - Fraction Equivalence, Ordering, and Operations
  - o Measurement: Exploration/Conversion, Area, and Perimeter
  - o Decimals

## • English Language Arts:

- Students will understand how to identify the genre, structure, text features, central idea, theme, and purpose of a text.
- Students will understand how to engage in the research process by accessing and analyzing multiple sources and selecting relevant information to answer questions and support claims.
- Students will be able to fluently read texts in a variety of formats and with a range of complexity for learning and enjoyment.
- Science:
  - Physical Science: Energy, Electricity, and Magnetism
  - Earth Science: Soils, Rocks, and Landforms
  - o Life Science: Ecosystems, Plants, and Animals
- Social Studies:
  - o Geography of New York State
  - o Native Americans with an emphasis on the Iroquois
  - European Explorers
  - Colonial New York
  - Start of the American Revolution

Attached is the Fourth Grade Supply List for the 2023-2024 school year. We ask that students please bring all supplies with them to school on the first day. Please understand that we may not use all these materials right away, as this is a list of supplies that will be used throughout the year.

Have a safe and fun summer! We look forward to meeting everyone in September!

Sincerely,

Mr. Malloy, Mrs. McGrain, and Mrs. Coldiron



## Ridge Road Elementary School 4<sup>th</sup> Grade Supply List



- □ Headphones
- □ 1 soft pencil pouch
- 3 boxes sharpened pencils (Preferably Ticonderoga pencils) \*Students should have extra boxes of pencils at home to replenish their supply when needed.
- □ 1 handheld pencil sharpener
- □ 2 highlighters
- □ 6-8 dry erase markers (any color)
- □ 1 pair of scissors
- □ 2 glue sticks
- □ 1 package of post-it notes
- □ 1 box of colored pencils
- 5 bottom pocket folders (If possible: 1 red, 1 blue, 1 green, 1 yellow, and 1 color/ design of choice)
- □ 2 spiral or composition notebooks

\*\*\*\*Some supplies may need to be replenished during the year if necessary.

**Donations Needed** 

□ Tissues

□ Cleaning wipes