



## Northbrook 4<sup>th</sup> Grade Syllabus

KaTina Walker- Math

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**Conference Period:** 8:30am – 9:20am

**Lunch Period:** 11:20am – 11:50am

### 4<sup>th</sup> Grade Resources:

#### Online Resources

- [Istation](#)- This app will need to be downloaded to your device. Afterward, always log in through the app.)  
Link: (<https://www.istation.com/>)
- TEAMS- Access to TEAMS is available to students through our [Single Sign-on Portal \(SSO\)](#).
- STEMscopes
- Discovery Education
- ST Math
- Storyworks

#### Campus Resources

- Fountas and Pinnell
- Up the Ladder
- Engaging Mathematics
- Investigations
- Social Studies Weekly

### Grade Level Goals:

Students who complete this course successfully will be able to:

#### READING

Read on a Level 5 by the end of the year or increase reading level by 3 – 4 levels; discuss thoughts and ideas about a text and how the text connects to the larger world.

#### WRITING

Use capitalization and punctuation appropriately in writing; plan for writing considering the topic, purpose, and audience; develop and revise a draft that is focused, structured, and coherent.

#### SOCIAL STUDIES

Understand and explain how actions impact others; understand and describe situations and events from multiple perspectives.

#### MATH

Compare and order numbers up to one billion; add and subtract whole numbers and decimals to the hundredths place; using a variety of strategies, represent decimals and fractions to the tenths and hundredths place; add and subtract fractions with the same denominator; compare fractions with different numerators and different denominators and represent the value as greater than, less than, or equivalent; identify points, lines, line segments, rays, angles, and perpendicular and parallel lines; classify two-dimensional figures; use a variety of strategies to solve two-by-two digit and four-by-one digit multiplication and four-digit divided by one-digit whole number division problems; and complete multi-step word problems independently.

## SCIENCE

Use hands on discovery (when applicable) to complete an investigation, collect data, analyze the results and apply a conclusion for a specific concept in the area of life science, earth science, and physical science.

### **Student Evaluation:**

The grading system for 4<sup>th</sup> grade is as follows:

- Grades are weighted as follows:
  - 40% formative assessment (Daily grades)
  - 60% summative assessments (Tests/Major Projects)
- We will record a minimum of one daily grade per week per content area. These grades can be viewed through Parent Access on Skyward. If you need assistance with this, contact the front office.
- A minimum of one summative assessment grade per three weeks per content area must be recorded.
- Grades recorded should be reflective of a student's mastery of the TEKS taught during that grading period.
- Official grades will be in Skyward only and can be accessed by student and parent through Family Access.  
\*\*\*Progress reports and report cards will no longer be sent home in paper form. Please log onto your family access account at a minimum of once every 3-weeks to view your student's progress.

### **Assignments, exams, expectations outside of the classroom:**

Students are expected to:

- Complete all required homework assignments daily.
- Read for a minimum of 20 mins independently.

Homework will be assigned on most Mondays as a math and reading review and will be due on Friday. Typically, it should not take more than 10 – 15 minutes to complete each assignment.

### **Attendance/ Make-Up Work:**

Students should follow their grade level daily schedule with school doors opening at 7:05am. Students are considered tardy if they do not enter the building by 7:30am. All students will be given the opportunity to complete make-up work when they are absent from class.

### **Classroom Expectations:**

Students are expected to adhere to our CREST values (Compassion, Respect, Excellence, Service, Teamwork) anytime they are on school property. Whenever there is an infraction, points will be taken away from their citizenship grade. Minor infractions are typically one point unless behavior becomes persistent. Office referrals are five points.

### **Academic Integrity:**

Academic integrity values the work of individuals regardless of if it is another student's work, a researcher, or author. The pursuit of learning requires each student to be responsible for his or her academic work. Academic dishonesty is not tolerated in our schools. Academic dishonesty includes cheating, copying the work of another student, plagiarism, and unauthorized communication between students during an examination. The determination that a student has engaged in academic dishonesty shall be based on the judgment of the classroom teacher or other supervising professional employee and considers written materials, observation, or information from students. Students found to have engaged in academic dishonesty shall be subject to disciplinary and/or academic penalties. The teacher and campus administrator shall jointly determine such action.