



Grade 4 Monthly Newsletter December 2023

Twin Ridge Elementary

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Upcoming Events

- **12/1** - 2 Hour Early Dismissal
- **12/2** - Mt. Airy Christmas Tree Lighting 5:30 (4th and 5th grade chorus)
- **12/9** - FAME Holiday Concert @ FSK Mall at 3:00pm 4th and 5th grade Chorus
- **12/18-12/22** - Spirit Week!! Information coming your way soon!

[Announcements](#)

**Starting this school year, parents/guardians will need to report all absences and attendance requests (early dismissals) through the following email address:

tres.attendance@fcps.org

Please save this email address in your contacts list so that you can easily access it when needed. We ask that you copy your classroom teacher(s) on all attendance related emails.

****Volunteering or Chaperoning a Field Trip:** In order to volunteer or chaperone a field trip, you need to complete a volunteer training course. Please click on the link to complete the course.

https://fcps-volunteers.ezcommunicator.net/edu/fcps-volunteers/login_form.aspx?app=0

*****Every student deserves a safe and supportive space to learn and grow. In Frederick County Public Schools, one of our core goals is the safety and well-being of all students. FCPS fosters an environment of respect, responsibility and trustworthiness. We ask that all families take the time to review the FCPS Student Code of Conduct and to view the attached video.***

Code of Conduct Video: <https://www.youtube.com/watch?v=wiq2BC5UTbw>

FCPS Student Code of Conduct:

https://www.fcps.org/student-services/files/documents/students/StudentCodeofConduct_2023-24.pdf

Code of Conduct One Sheeter:

<https://campussuite-storage.s3.amazonaws.com/prod/33903/86de7fb0-3a18-11e6-b537-22000bd8490f/2630722/ac6c25ee-24d7-11ee-a8cc-028ca856f669/file/CodeofConductOurExpectations.pdf>

****Parent Handbook: Please be sure to read the parent handbook. The link is attached.**

[TRES PARENT HANDBOOK 23-24](#)

****Our School Website is TRES School [Web Site](#) (click on the link)**

CURRICULUM UPDATES

ENGLISH LANGUAGE ARTS

Over the next three weeks, our class will build their knowledge about heroic feats, with a focus on the genres of fairy tales and myths. We will read texts and view videos about what makes someone a hero. Children will also write an expository essay about the personal qualities and actions that make someone a hero.

Bring it home!

- Set aside time daily for your child to share with you what he or she is learning.
- Ask about the texts your child is reading and what he or she has learned from them.

Explore the Genre - The genre focus in this module is fairy tales and myths. Discuss with your child the characteristics of these story genres, such as tales that often have fantasy characters and happy endings. Ask your child to read to you each day and make time to read together. Look for texts that

- interest your child
- describe heroic actions
- have dramatic photographs and/or illustrations

Build Vocabulary Use these ideas to help your child build a rich vocabulary.

- **The Big Idea:** Reinforce the topic words **aspire, confidence, endeavor, and fearlessness**, using prompts like these: What do you **aspire** to be, and why? Describe a time you displayed **confidence**.
- **What Does It Mean?** Have your child keep a growing list of the Critical Vocabulary words. Quiz each other on their meanings.
- **Word Hunt:** Look for words with the **prefixes sub-, fore-, and suffixes -able, -ible, -en, -ic in books**, magazines, online texts, and environmental print.

MATH: Unit 3 - Multiplicative, Division, and Algebraic Thinking

In this unit, students have opportunities to:

- Multiply a four-digit number by a one-digit number, for example: $2,810 \times 3 = 8,430$.
- Multiply a two-digit number by a two-digit number, for example: $62 \times 33 = 2,046$.
- Use multiplication to convert measurements.
- Divide a three-digit number by a one-digit number, for example: $348 \div 6 = 58$.
- Divide a four-digit number by a one-digit number, for example: $6,328 \div 4 = 1,582$.
- Use the perimeter and area formulas for rectangles.
- Connect solution strategies by explaining how they are similar and different.

Science: Physical Science and Earth Science

Earth Science

In this Earth Science unit, your child is learning about Earth's systems. Please see below to talk to your child about how processes such as weathering and erosion affect the landscapes and physical features of a region.

Science Concepts & Practices

Your child is learning these important science ideas and practices:

- The amount of rainfall in a region shapes the land. Abundant rainfall

encourages the growth of many trees, shrubs, and other plants, while minimal rainfall in a region limits plant growth and distribution.

- Earth's surface is constantly changing. Landforms are shaped and changed over millions of years. Water, ice, wind, sunlight, chemicals, and even plants cause weathering. Erosion and deposition are other processes that change and shape the land.
- Recognizing patterns is an important part of doing science. Scientists conduct investigations, using evidence to support their explanations of natural phenomena. Scientists' conclusions are based upon observing consistent patterns in natural systems. They may work with engineers to develop better tools to study natural systems.

Share & Learn

- Take a walk with your child. Observe and discuss the plants and trees in your area. Look online for the average rainfall in your area and discuss how the amount of rainfall affects the vegetation. Also look for examples of weathering and erosion. Talk about what caused the weathering or erosion.

PATHs UPDATES

In Paths we will work on **Feelings** by:

- Teaching children that everyone experiences feelings.
- To help children identify, understand and discuss basic feelings and their causes.
- To increase children's vocabulary regarding emotions and emotional states (so children can express their feelings)