



CTES 3rd Grade News

January 2020

Happy New Year to All!

Now that the holidays are over, it is time to refocus and settle into our normal routines.

We have almost begun the second half of the school year. As skills become more challenging it is very important that your child attend school on time and on a regular basis.



Upcoming Events

- Jan 2 - schools reopen
- Jan 9 - BCPS Day—wear blue
- Jan 18-Crossroads Spirit Breakfast
- Jan 20 - Schools closed—Martin Luther King Jr. Day
- Jan 24 - Schools close 3 hours early-end of marking period 2



A Look at Our Curriculum

***ELA-** We are continuing to learn about "Inventions and Innovations". Students have begun their independent research project on an invention. Students were able to choose the invention that interested them and are in the process of researching the history and innovations of the invention. Ask your student which invention he/she is learning about!

Vocabulary

Invention: the act of creating or producing an item using imagination.

Innovation: to make changes to better an already existing invention.

***Math-** We have just begun Unit 3 where students make connections between division and multiplication. They represent and solve multiplication and division situations by using pictures, words, and number sentences. They apply patterns, structure, and properties of operations to solve real-world problems, including problems involving area.

***Science-** Well here it is, one of the favorite units in third grade...Safe Racer! We are going to be using the design process to question, imagine, plan, create and improve our own car. This car should be made of recycled materials, keep an egg safe during a crash test, and drive the farthest distance. We are in need of materials for this unit of study. Please see the attached Safe Racer letter for more information.



Royal Blue Award Winners

Abby, Blake, Grayson,
Andi, Ana and Jeimy

Virtue Award Winners

Noah, Lilli, Jessalyn,
Adin, Madi and Alaina M



These pictures are from the last day of school in 2019. The New Year is a great opportunity to have your child think about what they would like to achieve in the New Year. Please discuss these goals with them!

Notes from Your Teachers

Happy New Year! We hope everyone had a wonderful break. Throughout December, we were very impressed with the amount of effort students put into learning a variety of ways to add and subtract 3 digit numbers. We encourage you to continue working with your child at home practicing the standard algorithm. We are also encouraging students to memorize their multiplication facts. Since the concept of multiplication has been taught, knowing the facts automatically will make relating them to division a bit easier.

Happy Birthday

Jonathan, Cameron
and Nate





HELP!

Dear Parents,

As part of the Grade 3 science curriculum, your child will be involved in a unit called Safe Racer. In this unit, third graders will work in cooperative teams to construct a competitive racer. This racer, along with its driver, Egbert (an uncooked egg), will be involved in distance, and safety tests.

During the unit, students will have the opportunity to create the racer, test the racer, and make modifications over several trials. While constructing the racer, students will need to use the following criteria:

- The racer can be no wider than 5 inches.
- The racer, including the egg, may not weigh more than 12 ounces.

We need your help! Materials to construct these vehicles can easily be collected at home. Use of clean, recycled or upcycled materials is encouraged in the construction of the team vehicles. Wheels and axles will be available, but students may use recycled/upcycled objects for wheels and axles. Students are not responsible for providing all of the materials on the list but may bring whatever is readily available at home. Some possible materials include, but are not limited to:

soda bottles	water bottles	foam	packing peanuts
milk cartons	bubble wrap	cotton balls	egg cartons
pillow stuffing	cardboard	bottle caps	CD's or DVD's
marbles	nuts and bolts	round plastic lids	plastic cups

The items for construction should be collected from home and brought into school as soon as possible, as teams will be asked to build on the first day. Please assist your child in gathering possible materials and bring them to school as soon as they have been collected. Arrangements have been made to store the materials in the classroom until they are needed.

Thank you for your help.

Sincerely,

Your 3rd grade team

Ms. Denne and Ms. Lautenberger