Dear Parents,

We hope you are able to join us for Fairview Fever Festival tonight from 4:00 to 7:00. Thank you to everyone for bringing items in and helping out!
Students should be coming home after school and returning with their parents for the festival.

Thursday, October 10 5th grade will be attending Snowpalooza. This is an event that Public Works started to educate the public about our snow operations. Students will learn more about snow fighting operations; and visit with engineers, snow plow drivers and support personnel through educational stations. This is at the LeRoy Anderson Salt Dome. **Students should dress appropriately to be outside and MUST wear closed toed shoes. No sandals or Flip Flops.** We will leave at 12:30, which means we are not here for normal lunch time. Students either need to bring a sack lunch that day or let us know by Tuesday 10/8 if they need to order a sack lunch to pick up at school.

Free **flu vaccines** will be offered to all students at Fairview on October 22.

Picture Retakes are Thursday, October 24.

**Science: Mr. Earls**

We are continuing with Nature Unleashed/Ecosystems objectives. We will be **quizzing Wednesday, October 9** over what it means to be living, the terms organism, population, community and ecosystem, and the basics of the pond, forest and prairie ecosystems(Chapters 1-2 in Nature Unleashed). We will soon begin covering adaptations plants and animals have in the pond forest and prairie ecosystems(review from last year…but makes more sense when actually studying the ecosystems) and will be beginning to work on food/energy chains. This looks at producers, consumers and decomposers. We will also be covering types of consumers: herbivores, omnivores, and carnivores; predator, prey; and scavengers. The information we are covering and terminology is covered in chapters 4 and 5 of the nature unleashed book: [https://nature.mdc.mo.gov/sites/default/files/downloads/Nature_Unleashed_student.pdf](https://nature.mdc.mo.gov/sites/default/files/downloads/Nature_Unleashed_student.pdf)

**Social Studies: Mrs. Wilcoxson**

The students have been hard at work researching their state of choice and taking notes from the state books and the IPad. They are creating a suitcase full of notes and will be working on these next week in class. I look forward to seeing their creativity with their suitcase! This is a project that will be done in class. Please encourage your child to use time wisely in order to finish.

We have finished group maps of the trails and are narrowing it down to our final 5th grade map. It has been fascinating to watch the kids work together to create one final map. We went on a scavenger hunt to better explain landmarks and also tried to follow another groups map through the trails. We will continue to finalize these next week and are very grateful for cooler temperatures.

**Math: Mrs. Everett**
The graded Unit 1 Math test is coming home in the Friday Folder today. Please review problems like the ones your student missed if possible. We will continue to review these skills throughout the year also.

Our recent goals have been:
Identifying values of digits in a multidigit number
Writing numbers in expanded form (see attached to the practice test)
Representing powers of 10 in exponential notation

Our next goals will be:
Explaining patterns when multiplying by a power of 10 (For example when you solve 300 x 70, you can think 3 x 7 = 21 and add three zeros to the 21, equals 21,000.
Multiplying multidigit numbers with the traditional stack and carry, up to 3-digit numbers times 2-digit numbers.
Dividing multidigit numbers using the partial products method, see the attached practice test for examples. Many parents teach students a different way to do long division. That is also fine! The students can know more than one way and use the method that works best for them!

I have attached a practice test for Unit 2 Multiplication, Division, and Powers of Ten. The actual test will have similar problems, but better font and format. Please practice the test and problems like these throughout the unit as needed and as you are able. I also included an answer key at the end of the test!

Writing: Ms. Holman

Students have spent the last several writing classes engaged in their first narrative writing project of the school year. This first writing piece has had the students writing about a successful moment during their life. The students are working through their writing process while digging deeply for details to recreate this moment of success on paper. Students are also practicing what good writers do; that is, reworking their piece after rereading, relooking, reviewing and rechecking their writing with a new pair of fresh eyes during each writing class. Check in with your writer about their specific successful moment that was chosen to focus on for this particular writing project.

In addition, our first spelling test was held last week in writing class. Students will find the results of their test in this week’s Friday Folder. I appreciate the enthusiasm students have had in receiving their score on this test!

Finally, fifth-graders participated in their second Character Connection class this week! In an effort to prepare students more successfully for their middle school transition, Mrs. Hoell, our school counselor, and I are working together with students on building character. Our first two classes have focused on establishing a solid foundation of understanding what character means and recognizing various character traits and attributes. Students are working hard and being extremely receptive with observing and noticing character while building this important base for upcoming lessons!

Have a great weekend!

Sincerely,

The 5th Grade Team
Fairview Elementary School
Brian Earls
Laurie Everett
Tiffany Holman
Renee Wilcoxson