Dear Parents.

Well, Catholic Schools week is upon us. We hope to see you all at 9 am Mass on Sunday and at open house after. The school will be open from 10 -11 am so that you can see all the wonderful things your child is doing at school. Students can wear their uniforms to show their pride in being St. Luke students. We are looking forward to a fun week celebrating Catholic schools.

Mid-tri reports are available on PowerSchool. Please look at your child's progress for the second trimester. PowerSchool will continue to be updated.

As we explored the transdisciplinary theme of How the World Works, the students have explored our central idea of "Invisible pushes and pulls operate the world around us." They learned about balanced and unbalanced forces and then created bridges to show how to balance the forces to hold the most weight in pennies. They've learned about friction and gravity, and magnetism. This week, students applied what they've learned about magnets to design their own magnetic locks! A fun way to continue their study of forces is by creating a chain reaction. The children have already watched this linked <u>video</u> of amazing examples of chain reactions. Please send a video in for us to share with the class of any you and your child create!

Next week we will begin our next unit of inquiry, "Regions are formed based on shared characteristics." This follows the transdisciplinary theme of Who We Are. We will begin with a look at the continent of North America. We will begin by learning about how regions are formed, the three types of regions, and how they have changed over time.

In reading, the children are working on Assignment 4, which needs to be completed by next Thursday, February 2. The <u>Lemonade War</u> group is reading chapters 10, 11, and 12. <u>Tales of a Fourth-Grade Nothing</u> group is reading chapters 7 and 8. <u>Frindle</u> group- is reading to the end of the book. All the groups have a page to show their understanding of problems and solutions and a page (or two) on character traits. **All of this must be finished on Feb. 2nd**.

We have been busy this week creating our country books on book creator. Students have been typing their writing, uploading pictures, and writing captions. We will only have a couple of days to work on these next week. Your child should have completed typing in all of their paragraphs this week. These are really very impressive so take a look at your child's book. Students can easily access their books in their library on book creator. All they will need to do is be logged in to their St. Luke Google account. My sample book is also in their library to see what needs to be done. **Completed books are due Friday, February 3rd.**

Upcoming Events

Sunday 1/29 ~ 9 am mass followed by open house Wednesday 2/1 ~ 9:30 am All School Mass celebrating grandparents Friday 2/3 ~ Student appreciation day ~ FREE DRESS Friday 2/10 ~ No School for Students ~ Curriculum day for teachers Monday 2/20 ~ Presidents Day Holiday No School Wednesday 2/22 ~ Ash Wednesday

See you at the open house on Sunday,

Susan Smith and Valerie Sheehan