



# 6-1 TEAM NEWS

## **English Language Arts**

As we end our year, we will wrap up our informational writing unit by researching a topic related to teen activism. On Mondays and Wednesdays, students will be creating their own e-book or website on the topic they chose, while Tuesdays and Thursdays are dedicated to creative writing and personal reading.

The questions that are guiding our learning are:

1. How can I integrate the ideas of others with my own to create a new work of writing?
2. Why is it important to give others' ideas credit?
3. What makes my writing effective?
4. How can writing help me to learn?

## **Math**

Our mathematicians will be:

- \* representing three-dimensional figures using nets made up of rectangles and triangles.
- \* utilizing nets of 3-D figures made up of rectangles and triangles to find surface area
- \* understanding that solving an equation or inequality means to find the values that make it true.
- \* graphing solution sets of an inequality on a number line.

If time permits, we will also explore:

- \*Statistics and Probability

## **World Geography**

We've had fun learning about the stories and travels of Asia and are now beginning our study of Australia, the Pacific and Antarctica. As we move through this region we'll continue to focus on the physical and cultural geography of the regions we visit. Our year will close with a project in which students will show off what they learned this year in world geography! Be sure to ask your child to share fun facts about the region.

## **Science**

In Science we will end the year studying water. Water is actually a very cool substance with unique properties that allow it to have special abilities (e.g., cohesion/adhesion, high specific heat, and it is the number 1 solvent, etc.). A great deal of our water unit consisted of activities in the classroom demonstrating these properties, along with an end-of-the-year culminating Aquatic Ecosystems Day. Perhaps through some online sources, videos, and home experiments, students can explore these unique characteristics. Maybe your family can even take a day out this spring to go fishing or explore one of our awesome Missouri streams, ponds, rivers, or lakes. I know that the students were very excited to go fishing and many students have never been. We will also review the Water Cycle, look at the scarcity of water, and hopefully develop some conservation tips ourselves to help preserve this natural resource.

Please remind your child to read each school night for 30 minutes and to check Schoology, Google Classroom and our webpage calendars for homework updates.