

Science

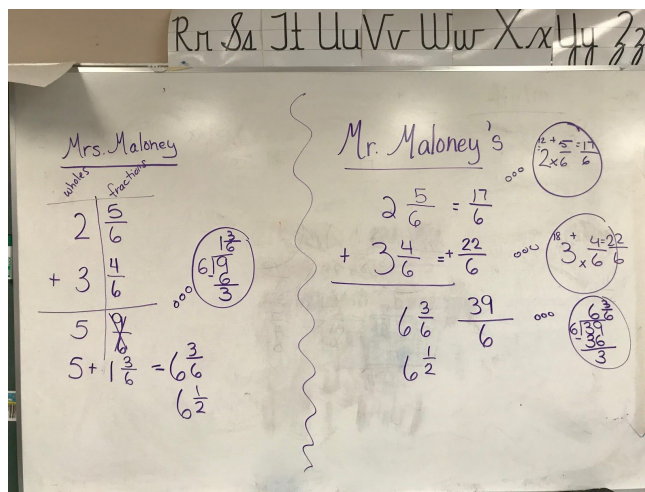
The students and teachers have all really become fond of Mystery Doug! Mystery Science is an online science resource that has become very useful and fun! We will be beginning a unit on Energy. This unit focuses not only on renewable and non-renewable energy but also on speed, velocity, gravity, forces and motion. Next week we will be engineering “race cars” made of recycled materials and testing how much energy is needed to get your “car” across the finish line. We will make “motors” out of elastic bands and straws.... Stay tuned!

Social Studies

Students will move through the regions of the US. We will continue to talk about the landmarks, climate, products, natural resources, water ways, landforms, immigration, and anything else that impacts that region. Students will be expected to learn the states and capitals of the US and will have quizzes on each region. An assessment on states and capitals will conclude our unit of the regions.

Math

In math this month we will be extending fraction concepts. We will be describing fractions using unit fractions. We will be multiplying fractions by a whole number and a mixed numbers. Once we have mastered these concepts we will move on to representing and interpreting data. Then we will quickly move into comparing and understanding decimals. The next few units are smaller and move fairly quickly. It is important that students continue to practice on Khan Academy nightly to enrich their skills.



This is an example of multiple ways to solve a problem. It is important to expose students to many different strategies and allow them to choose the best fit for them.