



# News From Borlaug Fourth Grade

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## Dates to Remember

<b>December 4</b>	PTO Meeting (6:30 pm, library)
<b>December 21</b>	Winter Sing-Along (1:45 pm, gym)
<b>December 22- Jan. 6</b>	<b>NO SCHOOL</b> <b>Winter Break</b>
<b>January 7</b>	Classes Resume December HRA Due
<b>January 8</b>	PTO Meeting (6:30 pm, library)
<b>January 21</b>	<b>NO SCHOOL</b> <b>MLK Day</b>

Dear Family,

As winter break is approaching, thank you for your continued support of your child's learning!

While school is in session, please encourage your child to continue reading and filling out his or her HRA log, doing math homework, and studying spelling words. Although your family's schedule might be different over the next few weeks, routines, like bedtimes, are very important for your child.

During break, ask your child to find time to read, as well as practice math facts or the types of larger multiplication or division problems we have been working on.

We are wishing you a safe, happy, and healthy winter break!

**- The Borlaug Fourth Grade Teachers**



## Curriculum Updates

### **Language Arts:**

We continue our work in Unit 3, "Natural Encounters." This week's stories are about characters who used problem-solving during an earthquake and about other natural disasters. Our students will read a non-fiction story about Antarctica next week. We continue to work on persuasive writing skills this week with a problem-solution piece.

### **Math:**

We have taken our Topic 5 math test over long division. The first strategy was using partial quotients, or breaking up the dividend as a whole. Then we learned the standard algorithm. Topic 6 is a short one on strategies to solve word problems.

Our last few topics on solving larger multiplication and division problems are important building blocks to their overall math understanding.

### **Science:**

We will soon begin our next unit, "Energy." Students will explore electricity and magnetism, energy transfer through waves, and useful applications of electromagnetism. A fun feature of the unit is learning how the sun can be used as an energy source with solar cells.

### **Social Studies:**

We have started our tour of the United States by discussing the Northeast and Southeast Regions. The students go on a fictional sightseeing trip to learn about the history or geography of the area. Ask your child his or her favorite place we have gone so far!



# Winter Break!