

# TLR Newsletter

January 23 - 27

## In need of...

I need **10 shoeboxes** for a solar energy experiment I would like to do on Tuesday (depending on the weather). If you have one at home that we can have, please send it with your child tomorrow. Thank you!!



## Tests and Notes

- Note on behavior – Some students have had a little trouble with getting back into the routine since Christmas break. Please ensure your child is getting adequate sleep and prepared for class each day. Also, please help reinforce the importance of paying attention and always doing their best work. Reminders will no longer be given before warnings and conduct cuts are issued since we are more than half way through the year and students are aware of expectations.
- Please remember that all students should continue to study multiplication and division facts at home regularly even though this is no longer part of daily homework.
- *Science (Heat) Test Wednesday*
- *Spelling and Morning Work Tests Friday*

## New Math Terms to Know:

- **Acute Triangle** – a triangle with three acute angles
- **Right Triangle** – a triangle with one right angle
- **Obtuse Triangle** – a triangle with one obtuse angle
- **Equilateral Triangle** – a triangle where all sides are the same length
- **Isosceles Triangle** – a triangle with two sides of equal length
- **Scalene Triangle** – a triangle that does not have any sides the same length

## Spelling List



- |           |            |            |
|-----------|------------|------------|
| 1. low    | 7. growth  | 13. fellow |
| 2. mow    | 8. flown   | 14. mellow |
| 3. own    | 9. yellow  | 15. hollow |
| 4. flow   | 10. window |            |
| 5. pillow | 11. elbow  |            |
| 6. crow   | 12. widow  |            |

## Week at a Glance

### **Reading:** Independent Novels and Nonfiction Texts

- Reading strategies: nonfiction text features, cause and effect, fluency, determining important information, compare and contrast, Genres

### **Language/Writing:**

- Focus on Informational Writing and review of language skills previously taught

### **Math: Geometry**

Students will further develop their understanding of geometric figures by drawing them. They will also state and explain their properties.

- Draw and classify previously learned fundamental geometric figures and scalene, isosceles and equilateral triangles.
- Identify and explain the properties of fundamental geometric figures.
- Examine and compare angles of fundamental geometric figures.
- Identify the center, diameter, and radius of a circle.

### **Science: Heat**

Students will investigate how heat is produced and the effects of heating and cooling, and will understand a change in temperature indicates a change in heat.

- Categorize ways to produce heat energy such as burning, rubbing (friction), and mixing one thing with another.
- Investigate how insulation affects heating and cooling.
- Investigate the transfer of heat energy from the sun to various materials.
- Use thermometers to measure the changes in temperatures of water samples (hot, warm, cold) over time.

## IXL Skills to Practice

- Properties: ALL
- Estimation: ALL
- Logical Reasoning: M.6
- Multiplication: ALL
- Mult. Skill Builders: ALL
- Division: ALL
- Division Skill Builders: ALL
- Mixed Operations: ALL

I have read this newsletter and am aware of any upcoming tests and/or events. \_\_\_\_\_