4th Grade News

What’s Happening 12/17-1/11
12/21: Polar Express/Ira Sleeps Over
   - Wear Pajamas
   - Early Dismissal
1/7: Student Holiday
1/11: Report Cards Go Home

Please note that before school computer lab sessions for Istation and Dreambox will not be held during the week of Dec. 17-21st prior to Winter Break. Before school Lab sessions will begin again on Monday, January 14th.

Reminders/Other Notes
Parents,
we believe that students being in their classrooms ready to start their day on time is extremely important. Due to the increased number of tardies, we have made some changes in the Outback. Beginning on January 8, 2019, if your student(s) arrives at 8:20 a.m. or later, they will be required to have a parent/adult walk them in to the front office to sign them in. We appreciate your patience and cooperation with this matter.

A Peek At What We Are Learning

Reading
Reading Traditional Literature
(Trickster Tales)

Writing
Celebrating Opinion Essays with Winter Writing
Grammar starting 1/8: Plural & Possessive Nouns;
Irregular Plural Nouns

Math
Geometry
Geometry Test 1/11

Science
Stem Winter Challenges & Activities 12/17
Changes to Earth’s Surfaces Caused by Weathering,
Erosion, and Deposition—starting 1/8

How to Help at Home
- Review your child’s planner for homework assignments.
- Encourage your child to spend time reading every night.
- Practice all fast facts: addition, subtraction, multiplication, and division.
- Visit our OKE 4th Grade website for helpful links & resources!
Helpful Ways to Review Math

“I just remember that C comes before S and 90 comes before 180. That makes it easy.”

Complementary Angles
Two acute angles with a sum of 90°

You’re Acute Angle!
No, You’re Acute Angle!

Quadrilateral "Club"

All parallelograms are quadrilaterals (4 sides and 4 angles)

- **Parallelogram "Club"**
  - Rule: Must have 2 pairs of parallel sides.

- **Rectangle "Club"**
  - Rule: Must have 4 right angles (90 degrees)

- **Square**

- **Rhombus "Club"**
  - Rule: Must have 4 equal sides

- **Trapezoid**
  - Rule: Must have 1 pair of parallel sides.

* Square gets into all three clubs: Parallelogram, Rhombus, and Rectangle Clubs!

* Trapezoid is in the Quadrilateral Club but not the Parallelogram Club.

Parts of a 3D Shape

- **Vertex**: The corners where three (3) faces meet
- **Edge**: (formed where two (2) faces meet)
- **Face**: (the flat surface on a solid)
Helpful Ways to Review Science

**Weathering**
The breaking down or disintegration of substances such as rocks and minerals by physical, chemical, or biological processes

**Erosion**
The movement of sediment or soil from one location to another by means of water, ice, or wind

**Deposition**
When particles carried by water, ice, or wind are deposited (dropped) in another location
Opinion Essays

How To Write An Opinion Essay

1. **Brainstorm:**
   - 1.
   - 2.
   - 3.
   - 4.

2. **Pick ONE for your topic:**

3. **Write YOUR opinion**
   - Tip: Write your opinion in different ways
   - Being a _______ is ____________.
   - _______ is ____________.
   - _______ are ____________.

4. **Plan your REASONS**
   - 1.
   - 2.
   - 3.

5. **DRAFT** (1 page per part)

6. **REVISE** (page by page)
   - Use your Revising Checklist

7. **EDIT** (page by page)
   - Use your Editing Checklist

8. **PUBLISH**

Possessive Nouns

- **Hey, that’s mine!**
  - Possessive noun
  - To show something belongs to a person or thing...
  - Use an apostrophe to show what belongs*

- **Singular:**
  - Sam’s book
  - turtle’s shell
  - girl’s shoes
  - book’s pages
  - Charlie’s hair
  - school’s computers

- **Plural:**
  - dogs’ bones
  - dolls’ hair
  - book’s pages
  - birds’ eggs
  - men’s socks
  - children’s bikes

**Irregular Nouns**

- child → children
- woman → women
- mouse → mice
- goose → geese

**Add -s**
- dream → dreams
- flower → flowers
- shoe → shoes
- mess → messes

**Add -es**
- lunch → lunches
- flash → flashes
- shelf → shelves
- wife → wives

**Add -ing**
- wolf → wolves
- family → families
- story → stories
- tooth → teeth
- man → men
Helpful Ways to Review Reading

Reading Traditional Literature
Trickster Tales

Predictable patterns in trickster tales:

- Trickster WANTS
- Trickster DECIDES
- Trickster TRICKS
- Trickster GETS

What is a trickster tale?
A trickster tale is an imaginative story where a clever animal or person plays a trick on other characters.

Trickster tales often include:

- A "trickster" character
- A "fool" character
- Funny
- Moral or lesson learned
- Problem and Solution