



4TH GRADE FLASH

Upcoming Dates:

- **January 19:** MLK Jr. Holiday
- **January 20:** Teacher Workday
- **January 29:** 2 hour delayed opening
- **February 3:** Downtown Raleigh Field Trip
- **February 13:** Silent Auction & Family Fun Night

Getting' Artsy

Fourth and Fifth graders began the year by learning how to use digital camera and i-Photo.

They are now working with plaster-of-Paris to create life-cast mask of their arm or face. Students will use acrylic paint to add color. This unit includes the art elements of color, form and texture.

We are looking forward to two school wide events this year. In January a weaver, Victoria Sowers, will be working with all students to create a very special weaving for our school. In February students will work with Liz Buchman to create a new mural for the playground.



Learning about N.C.

We have been studying the regions and history of North Carolina and will begin examining ways that North Carolinians govern themselves as well as identify major government authorities at the local and state level. This ties in nicely with the recent national election and our field trip to downtown Raleigh in February.

French

Fourth grade French students have enjoyed experimenting with the Smart Board in language class. The students have done wonderfully as we finish learning how to talk about home and family. Students will soon be learning by singing, writing, reading, and speaking about clothing, poems, and weather.

Animal Adaptations

We have begun our animal adaptations science unit, which offers a number of opportunities for hands on learning, vocabulary development, and cooperative group projects. Some concepts students will be learning include endangered versus extinct species, how animals adapt to their habitats and a study of terrariums in our science lab. Next week, students will also have the opportunity to dissect owl pellets, furthering the study of ecosystems and predator/prey

Math Mania

4th graders are developing fluency and flexibility with multiplication and division, including the estimation of products and quotients and the reasonableness of solutions. Hands on problem solving and cooperative learning through differentiated grouping continues to be a focus for the fourth grade team. Please continue to review multiplication times tables and fact families with your student to support their learning!

Time for Literacy!

During this pilot year for writing, we have been working hard on focused, well elaborated narratives. Students continue practicing these skills through personal and imaginative narratives. In reading, we have also placed a special emphasis on processing nonfiction materials including maps, charts, captions, etc. 4th graders continue to utilize higher level thinking skills in guided reading groups and increase their vocabulary and spelling in word study.

