



# News from The Valley



February 15, 2012

## Calendar Notes

- Feb 16 Field Trip to the musical, "Wicked"  
6th Grade Only
- Feb 17 Field Trip to Vulcan Materials' Dolcito Quarry  
Lower School
- Feb 20 No School  
Teacher Workday
- Feb 22 Canterbury United Methodist Church  
Middle School
- Mar 9 Alabama Shakespeare Festival Field Trip—  
Upper School

## Student Spotlight

Spring Valley is extremely proud to let you know that our two seniors, Moriah Burbank and Michael Dean, scored well above average on their ACT exams. With these scores, both students can be accepted at any state college they choose. Well done, Moriah and Michael.

Dylon Cleveland (Core-E student) received the Arrow of Light award. By receiving this award, Dylon officially becomes a Boy Scout. Great job, Dylon.

## Vocational Rehabilitation's College Tour

Our junior and senior ADRS students are invited to tour the University of Montevallo on March 13th. Voc Rehab will provide transportation. If you would like your child to participate, please let Tery Young know by **Feb. 17th**.

## Middle and Upper School Spring Trip

Invoices for the Middle and Upper School Spring Trip will be included in today's folder. The fee must be received by Friday, **March 2nd**. If you have any questions concerning your invoice, please contact Stephanie Branham. If you should have questions regarding details of the trip, please contact Chris Devers.

## In The Classroom...

**CSI Spring Valley...** Mrs. McLaurin's Forensic Science class is studying about forensic serology, defined as the study of antigen-antibody reactions. They learned about the history of blood typing and determined their own blood type. Additionally, the students learned to test suspected blood samples and positively establish whether the sample is actually blood. They learned about the Kastle-Meyer test, the Hemastix test and the use of luminol to detect blood samples that are diluted up to 300,000 times.

**Mr. C's 5th Grade Science Class...** These students are testing the "tongue map" of taste sensations, commonly taught in science classes around the country, as part of their research for the McWane Science Center's Celebrate Science Exhibit Design Challenge project. There appears to be some controversy about the accuracy of the map within the scientific community, so our students want to make sure that the science presented in our exhibit project is cutting edge. To date, the students have determined that the map is reasonably accurate. Note Trey Gory's and Connor Neal's expressions as they test for the sour taste.



**Mr. C's Physical Science Class...** The Physical Science students are designing, building and testing safety features for automobiles driven by the "Eggerson's" - a family of reckless daredevil eggs who like to smash their cars into cinderblocks at high speed. As part of this project, the students will be calculating speed, velocity and acceleration and answering questions about mass, inertia and momentum. Pictured is Chris Ingram's Eggerson prior to the test drive.



## Inside's Today's Folder

**Update on Dolcito Quarry Field Trip  
Lower School**

**Invoices for Spring Trip  
Middle & Upper School**

## Reminder

If you have collected box tops, please turn them into Tery Young by Friday, **February 17th**.