

Cadet Weekly

August 30 - September 4, 2010

Week 3

CHAMBERLAIN-HUNT



CHRISTIAN MILITARY BOARDING

Dates to Remember:

Progress Reports Mailed	September 17
Crusader Challenge	September 20-24
Phone Calls	September 26
Founders Day	October 1
Fall Break	October 1-11
Term Testing	October 20-22

Cross Country News

On Monday October 30th, the Chamberlain-Hunt cross country team, coached by Daniel Slayton, competed in the Jackson Academy Invitational. The team placed 6th out of 20 teams. This meet was composed of the divisions in MAIS, such as A, AA, AAA schools.



Cleary, Jordan (ME)	Nosarev, Pavel (ID)
Davidson, Mack (MS)	Pittman, Bob (MS) Manager
Dyer, Stefan (SC)	Roberts, Ryan (LA)
Ginsborg, Jacob (CO)	Ruffin, Will (MS)
Harrigan, Matthew (AL)	Sciambra, Nicholas (LA)
Headlee, Jeff (AZ)	Straka, Gaius (MS)
Laidlaw, Michael (MS)	Textor, Evan (Australia)
Lian, Chris (China)	Wharton, Taylor (MS)
McCord, William (MS)	

This Week's Scripture & Catechism

2 Timothy 3:16-17

All Scripture is breathed out by God and profitable for teaching, for reproof, for correction, and for training in righteousness, that the man of God may be competent, equipped for every good work.

WSC 29 *What rule hath God given to direct us how we may glorify and enjoy him?*

A. The word of God, which is contained in the scriptures of the Old and New Testaments, is the only rule to direct us how we may glorify and enjoy him.

ACT Prep

On Tuesday, August 31st, Cadets in grades 10 through 12 attended lectures on skills to help make ACT test taking successful. Groups are led by Majors Strawn, Arwine, and Fraley. Each group spends one class period with the instructor in each focus area--English, mathematics, reading and science--and rotate through each class over four class periods.



Science Explosion

On Monday morning the students in MAJ Arwine's 10th grade Physical Science class preformed a fun lab experiment. They are studying the different phases of matter. Sublimation is one of those phase changes. It is also one of the least understood by students. Doing an activity like making "dry ice bombs"



illustrates the process of sublimation in a fun way. Sublimation is when a solid changes directly into a gas. Dry ice is a great example, as frozen CO₂ (dry ice) sublimates readily. Other examples of sublimation solids are iodine and mothballs. Materials used were a 2 liter bottle, dry ice and warm water (to hasten the sublimation). As dry ice sublimates the resultant contained gaseous CO₂ generates enough vapor pressure to blow the 2 liter bottle to pieces with a loud bang. Much to the delight of teen boys.

