

# Physical Science

www.rvcs.info

Thank you for the privilege of teaching your child this year. The 2010-2011 school year at Roanoke Valley Christian Schools holds great opportunity for your child. The opportunity of learning about God's creation carries with it responsibility. I pray that your child fulfills the responsibility of living Christlike as the challenges of academic responsibilities are encountered.

**COURSE DESCRIPTION:** Physical science studies God's creation in two categories. First semester studies chemistry. Second semester studies physics. Both of these divisions study matter and energy. Chemistry studies how the matter holds together and interacts to form materials. Physics studies how objects interact and the energies of objects.

**COURSE REQUIREMENTS:** **Assignments** are vital for your child's success. They should be done when assigned in order to be ready for the next step in the educational process. Makeup work is the responsibility of your child. Late assignments receive LESS credit for each day late. ANY material not entirely your child's should be clearly indicated in writing. **Quizzes** will be given occasionally to check the progress of your child. **Tests** tell me if your child has mastered the material and receive the greatest weight. The material to be mastered should be in your child's notebook: terms, notes, and assignment sections. Memorization is just the first step of mastery. Tests also require your child to apply knowledge. **Notebook** grades are equivalent to one test grade. **Science Fair** will be March 21-22, 2010. Your child may need help in completing the project. Homework grades will be given for meeting deadlines. The project will count two test grades on the fourth grading period.

**GRADING:** A weighted grading system is used to determine your child's grade. Tests receive the greatest weight, usually worth about 60% of the term grade. Other grades are weighted about the same but vary based on the length and difficulty of the assignment.

This great privilege of teaching your child carries with it responsibility. If your child fails to follow any of the guidelines listed in the family-school guide, appropriate discipline or loss of points will follow without warning. Pray for me as I work toward the education of your child, and I will pray for God's work in your child's heart.

Information can be located on the RVCS website. Click on *High School* under *Campus News*.

I am available Tuesday and Thursday mornings (7:50 - 8:10) for individual help. Other times can be arranged. Contact me. I want an open line of communication between us.

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