What to expect in 8th grade

Characteristics of 8th grade – more oral information given, auditory skills are taxed, less prompting by the teacher, tests get harder, independent reading, have to manage assignments, homework increases, lecture from several teachers, more long-range assignments, increased personal initiative, more details to manage, less organization imposed, study skills are a must. Eighth grade will take a Georgia Studies class trip in the spring of the year (projected cost \$350). The dates for this trip have been set for the week of March 27th-29th, 2018. A \$50 non-refundable deposit will be due by August 31, 2017. Be looking for a separate email with more details.

Homeroom supplies – Please provide two boxes of Kleenex

<u>General supplies for all classes</u> – You may choose to get a three-ring binder for each class or one large three-ring trapper keeper for all classes. A homework folder will be provided for all middle school students. Organization is Key! <u>Students will need the following items in all classes</u>: blue/black pens, pencils, notebook paper (college ruled) and at least two flash drives. All students will need access to a computer, the internet, and a printer. Please pay attention to specific supplies needed for each class listed below.

<u>Classes</u> – Algebra I, pre-algebra, Language Arts, Bible, physical science, Cultural Geography, and electives.

<u>Bible</u> – an introduction to worldviews and an in-depth study of the Gospel of John and the book of James. <u>Specific Supplies needed</u> –A Bible (students will be required to bring a Bible to Bible class daily). A memory verse will be assigned weekly for memorization.

<u>Cultural Geography</u> – Students will take a tour of eight culture regions and 184 countries while studying the earth, its people, and its resources as God created them.

Specific supplies needed - colored pencils

<u>Physical Science</u> – Students will explore chemistry and physics. They will participate in many experiments and have opportunities for hands-on learning.

Supplies needed –color pencil set (please purchase Crayola erasable pencils), jumbo book cover for text, 1 bag individually wrapped candy, no chocolate or gum please, and two glue sticks (these will be kept in the science lab).

<u>Pre-algebra</u> – This course is designed to introduce students to basic pre-algebra concepts, problem solving strategies and real world applications. Students will be introduced to and given the opportunity to use specific pre-algebra terms, as well as those of geometry and algebra. Students will explore these concepts through a multistep approach, including guided instruction, modeling of appropriate problem solving strategies, and opportunities to apply newly acquired skills.

Specific Supplies needed – large spiral notebook with folder inserts (pockets), graph paper, TI30XIIS calculator, and a jumbo book cover.

<u>Algebra I</u> – This course is designed to introduce students to the basic algebraic concepts, problem-solving strategies, and real world applications. Students will explore these concepts through a multistep approach including guided instruction, modeling of appropriate problem solving strategies, and opportunities to apply newly acquired skills. The course demonstrates the order of God's creation.

Specific Supplies needed –TI30XIIS scientific calculator, large spiral notebook with folder inserts/pockets, one jumbo book cover, and graph paper.

<u>Literature</u> – In this course, students will be studying concepts of critical reading and be introduced to a variety of literary devices. Student will also explore different genres and literary styles within the following works: *Black horses for the king, Anne of Green Gables, Anna of Byzantium, Malchus, Treasure Island, Anne Frank, Parallel Journeys, Eagle of the Ninth, Air Raid Pearl Harbor, and George Washington: Spymaster.*

Specific Supplies needed: choice of colored pen for grading and editing, five packs of post-it notes (per semester), and access to a computer, internet and printer.

<u>Grammar/writing</u> – Students will write creatively and critically, incorporating grammatical mechanics into the various papers they write, such as persuasive, argumentative, informative, and comparison/contrast essays as well as research papers. This course is designed to provide students with a basis for a clear understanding of basic English grammar and for increasing proficiency in the use of English. It emphasizes that language, a gift of God, reflects the orderliness of His nature. **Specific Supplies needed** – college-ruled spiral notebook, large folder for handouts, colored pencils, 2 different color highlighters, choice of colored pen for grading.