8TH GRADE SCIENCE 1ST Semester Syllabus

# Course Overview

Instructor

Coach Rapheal Hammond

Phone

901-756-2338

Email

Hammondr2@scsk12.org

Office Location

Room 137

Planning Period

M-F 10:05-10:55

Hello! Welcome to 8th grade science. This syllabus will give you a timeline of the assignments and materials that will be mastered and needed for this class for the first semester. I have tried to give you an accurate time frame for all information but please note that all exact dates are subject to change as determined by the administration or the progress of specific classes. I look forward to a great year.

# Required Text

Tennessee Holt Science and Technology Grade 8

# Course Materials

Students will need a spiral notebook with at least 70 pages, or a composition book. They will also need a folder for storage of selected materials.

First Semester Study Guide.

# 1st Quarter Course Schedule

|  |  |  |
| --- | --- | --- |
| Week | Subject | Pages in the book |
| 1-3 | Physical and Chemical Properties of Matter | Chapter 7  |
| 4-6 | Phases and States of Matter | Chapter 8 |
| 6-9 | Elements, Compounds, and Mixtures | Chapter 9 |
|  |  |  |

# 2nd Quarter Course Schedule

|  |  |  |
| --- | --- | --- |
| Week | Subject | Pages in the book |
| 1-4 | Atoms and The Periodic Table of Elements |  Chapters 10 & 11 |
| 5-9 | Chemical Reactions | Chapters 12,13, &14 |
|  |  |  |
|  |  |  |

# 1st Quarter Exam Schedule *\*All exams are cumulative*

|  |  |
| --- | --- |
| Week | Subject |
| 3 | CFA 1- Properties of Matter |
| 6 | CFA 2 Properties and Phases of Matter |
| 9 | First Quarter Final- Properties of Matter, phases of Matter, Elements, Compounds, and Mixtures |
|  |  |

# 2nd Quarter Exam Schedule *\*All exams are cumulative*

|  |  |
| --- | --- |
| Week | Subject |
| 4 | CFA 1 above including The Periodic Table |
| 6 | CFA 2 all cumulative material |
| 9 | First Semester Final- Properties of Matter, phases of Matter, Elements, Compounds, and Mixtures, The Periodic Table, Chemical Reactions |
|  |  |