**Comprehensive Science 3 Syllabus**

**Grading:**

A = 90% - 100% Tests = 35%

B = 80% - 89% Quizzes = 25%

C = 70% - 79% Class Work = 20%

D = 60% - 69% Labs/Projects = 20%

F = 0% - 59%

As per Franklin Academy policy, there is no extra credit work given

**Tests, Quizzes, Projects and Labs:**

* **Tests** will be given at the end of each chapter/unit and will have a variety of question types, ranging from multiple choices and matching to fill-in-the-blank and short answer.
* **Quizzes** will be given throughout the quarter, and on any day. Dates for any assessment will be posted on the board and website. Please be prepared and expect 3-5 quizzes every 9 weeks.
* **Projects**. We will be doing a variety of projects during the year. Although the work will be completed in the classroom, some research or preparation may be assigned as home study skills. Students will be expected to complete the study skills assigned and bring the work to class as part of their project grade. Some supplies may need to be brought as well (i.e.- poster boards, printed pictures etc.) Projects may result in multiple grades. If a project is interdisciplinary across other subjects, grades from one activity completed in either class can result in a grade in the joining subject areas as well.
* **Labs** will be a part of the ongoing inquiry. Some will be with partners, or small groups, some teacher lead. Students are expected to follow all specific lab instructions, procedures as well as general lab behavior protocol as part of their grade. Failure to do so will result in exclusion from future labs or other consequences if needed.

**Bathroom Passes:**

Students will use agenda signed by teacher—monitored for access use

**Late Assignment Policy**

The middle school has a consistent policy for late assignments. If a student is present and turns in an assignment late, it is graded one letter grade lower for each day late. **After 5 days late, an assignment will not be accepted except for extenuating circumstances.**  If a student is absent, he/she has 2 days per day absent to make up work. After that period, the standard late assignment policy in in effect. This policy will be reviewed with the students, but please also have the conversation with your student so they can be fully engaged in their own school success.

**Course Materials:**  **(these are in addition to the middle school supplies listed on website)**

* Composition books (1 for each quarter)
* Black pen NON-CLICKING for class
* Red pens for correction/ grading Erasers (the larger pink type)
* Colored pencils
* Pencil case (to keep supplies in—will stay with student)
* Glue Sticks
* College ruled 3-holed paper
* Highlighters (any color)
* White out for personal use

**Course Topics: GRADE 8**

* The Nature of Science / Scientific Method
* UNIT 1 ------The Practice of Science
* UNIT 2 ----- Our Solar System – Objects in our Solar System and The Sun, Earth, and Moon Systems
* UNIT 3 -----The Universe – Objects in the Universe, the Stars and Sun
* UNIT 4------ Matter – Properties of Matter and Changes in Matter
* UNIT 5------ Atoms and the Periodic Table – Atoms, Elements and the Periodic Table, and Combining Atoms
* UNIT 6------ Cycling of Matter – Photosynthesis and Cellular Respiration and Cycles of Matter
* Earth and Space Science Review
* Life Science Review
* Physical Science Review
* STEM Projects/ Lessons
* In addition to regular assignments, ALL students in middle school will be completing an IB summative assessment each quarter that correlates to the particular unit/ material being covered. These grades will be reflected at the end of each quarter, and include a reflective component from both the teacher and student.
* Please refer to the IB section of my website for how the 10 IB traits are related to science. This will help those of you not familiar with IB---the International Baccalaureate program.

**Disciplinary Plan:**

1st-2nd Incident written in discipline binder

3rd Incident – Detention/ Parent contact

4th Incident - Referral

I also contact parents with positive feedback during the year.

NOTE: Violating safety regulations, especially during a lab, will result in one of the following:

\*Loss of credit for the assignment/day.

\*Contact home

\*Temporary or permanent loss of lab privileges and referral to the office.

\*\*\* I reserve the right to change this syllabus at any time in order to meet the needs of the class/school \*\*\*