

## 2020 - 2021 Revelation Science High School Supply List – Bio & Chem



NOTE: Notebooks are an integral part of your science class. A handout on how to organize your notebook is given at Orientation, so you can put it together and have it ready for the first day of class.

**Notebooks are evaluated in the Fall and Spring.**

### 1. **Safety goggles – REQUIRED FIRST CLASS – \*\*\*\*VITAL TO BE CORRECT\*\*\*\***

BIO & CHEM - [Chemical splash goggles](#); **MUST HAVE** side shields, seal to face, & have **INDIRECT** ventilation.

CHEM & PHYSICS - [Impact resistant goggles with Z87 rating](#) that go over glasses; **MUST HAVE** side shields, & seal to face. Students bring goggles to our **FIRST** class with their initials on them. Goggles stay at the lab until the end of year, then are returned. (*Bio – chemical splash style, recommend anti-fog; Chem gets both types.*)

### 2. **3.5” three-ring binder** (For all school work done at home and in class.) Students who write a lot – 4”

### 3. **16 Dividers** (The notebook grade includes neatness, so consider this, especially about labels staying put.)

### 4. **3 packages of notebook paper & 2 reams of computer paper –**

**1 REAM BRING TO 1<sup>ST</sup> CLASS; other REAM plus NOTEBOOK PAPER - SET ASIDE AT HOME FOR USE FOR OUR CLASS**

### 5. **3 rolls of Paper Towels** - Bring rolls to first class and turn in to teacher. Select-a-size is preferred.

### 6. **Index cards** (4x6 – either lined or not lined. They are used for reference cards to use in each course.)

### 7. **4 - Red pens** (**REQUIRED** to have **in** your notebook.)

### 8. **Pencils** for school work and lab class (Mechanical type preferred due to no need for pencil sharpener.)

### 9. **Pencil bag for 3-ring binder** (In the front for writing tools, blank index cards, companion CD, & calculator.)

### 10. **Photo Pages** (For reference cards - 4x6. Ones that allow cards to all be horizontal work better.)

Try [Office Depot](#)  
& [On-line](#)

### 11. **Calculator** (A basic \$1 calculator is needed for **bio**. A **scientific** calculator is **required** for **chem**.)

**Students must bring it to EACH class & know how to operate it.** It is essential to have for school work & available for **each** class. Calculators can be stored in pencil bag, so keep this in mind when buying.

### 12. **Sheet protectors** (Minimum of 5 – Additional ones may be wanted for certain handouts.)

Curriculum links are to publishers so you can see what they look like. [CBD](#) generally offers better pricing.

### 13. **Textbook and Solutions Manual / Answer Key & Tests – (Find your class below)**

a. **Biology Class – 2 books – [Exploring Creation with Biology, 2<sup>nd</sup> Edition](#)**

b. **Chemistry Class – 2 books – [Discovering Design with Chemistry Set; Dr. Wile](#)**

c. **Physics Class - [Exploring Creation with Physics, 2<sup>nd</sup> Edition](#)**

### 14. **BIOLOGY & PHYSICS Multimedia Companion CD that supplements textbook – required**

(For clarification, there are 3 CDs available. The companion or supplemental CD, which is needed for class, an audio CD where the text is read to the student, and a CD that has the textbook and solutions manual on it.)

#### **NOTE:**

For most classes there are supplemental items needed to use at home or bring to class. Students are advised as the need arises.