

## 2019 - 2020 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 - [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 FOR USE FOR OUR CLASS**

### 5. 3 rolls of Paper Towels - Bring rolls to first class and turn in to teacher.

### 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 Apologia, so you can see what they look like. CBD generally offers better pricing.*

### 13. Textbook and Solutions Manual – Apologia curriculum (Find your class below)

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

#### b. Chemistry Class – [Exploring Creation with Chemistry, 2<sup>nd</sup> Edition](#) (staying with 2<sup>nd</sup> Ed.)

DO NOT  
BUY 3<sup>RD</sup>  
EDITION

Book sets can be difficult to find, so they are available to rent through class.  
\$50 for year, which includes \$20 returnable deposit.

### 14. Multimedia Companion CD that supplements the above 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.