

## Science Placement for students beginning Summit in 7<sup>th</sup> Grade.

Students new to Summit in the Seventh Grade can meet the full BVSD science curriculum by taking Biology in 7<sup>th</sup> Grade and Physical Science and the Earth in 8<sup>th</sup> Grade.

If they had Physical Science at a BVSD school in 6<sup>th</sup> Grade, they have had the physical science part of the curriculum, but are missing earth science, astronomy and basic chemistry. Further, while they have had the *content* of the BVSD Physical Science class, they lack the *skills* in math and Excel graphing taught in Summit's Physical Science class.

A student wishing to meet the full Summit science curriculum has the following options:

### Option 1

- Seventh Grade: ***Biology***
- Eighth Grade: ***Physical Science and the Earth***

### Option 2a

- Seventh Grade: ***Biology***
- Eighth Grade: ***Physical Science and the Earth AND Advanced Topics***

### Option 2b

- Seventh Grade: ***Biology***
- Eighth Grade: the Earth Science semester of ***Physical Science and the Earth*** (IF approved by the science department by means of reviewing your past course content to determine that you have mastered physical science benchmarks) AND ***Advanced Topics***

### Option 3

- Seventh Grade: ***Biology AND the Earth Science semester of Physical Science and the Earth (IF approved by the science department by means of reviewing your past course content to determine that you have mastered physical science benchmarks)***
- Eighth Grade: ***Advanced Topics***

### Option 4

- Seventh Grade: ***Biology AND Physical Science and the Earth***
- Eighth Grade: ***Advanced Topics OR Foundations in Chemistry and Physics*** (placement is dependant upon evaluation and review according to placement criteria)

### Note:

- There is no substitute for taking Biology in 7<sup>th</sup> Grade. All students must take that class.

- Students who do not take the entire year of Physical Science and the Earth in Seventh Grade will not be considered for Foundations in Chemistry and Physics. In other words, it is possible to take just part of Physical Science and the Earth, but that does preclude a student from consideration for Foundations in Chemistry and Physics.
- Being eligible for placement into Foundations in Chemistry and Physics does not guarantee that you will receive that placement. All students are evaluated according to a set criteria.