**Dear Parents/ Guardians:**

Please note that your child will not be receiving percent scores or letter grades in their report cards this year. Below is the new language to which your child be evaluated.

|  |  |  |  |
| --- | --- | --- | --- |
| **Emerging (EMG)** | **Developing (DEV)** | **Proficient (PRO)** | **Extending (EXT)** |
| *The student demonstrates an initial understanding of the concepts and skills relevant to the expected learning.* | *The student demonstrates a partial understanding of the concepts and skills relevant to the expected learning.* | *The student demonstrates a strong understanding of the concepts and skills to the expected learning. Student can explain concepts and problem-solve with ideas* | *The student demonstrates a complete understanding of the concepts and skills to the expected learning. High level of critical thinking and analysis and makes meaningful connections between ideas.* |

The above assessments will apply to the following CURRICULAR COMPETENCIES:

* **Questioning and Predicting**
* **Planning and Conducting**
* **Processing and Analyzing data and information**
* **Evaluating**
* **Applying and Innovating**
* **Communicating**

The above curricular competencies will apply to the following TOPICS:

* **Chemistry:** BIG IDEA – The electron arrangement of atoms impacts their chemical nature.
* **Biology:** BIG IDEA – Cells are derived from cells.
* **Physics:** BIG IDEA – Electric current is the flow of electric charge.
* **Ecology:** BIG IDEA –The biosphere, geosphere, hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows through them.

*For more information regarding curricular competencies for Science 9 please consult:*

<https://curriculum.gov.bc.ca/curriculum/science/9/core>

**Please note that you may view your child’s schedule**, notes and assignments for this course on my weebly website: <https://www.wilsonswebpage.com/>

If you have any questions, comments or concerns regarding your child’s science education, please email me at [tammy.wilson@burnabyschools.ca](mailto:tammy.wilson@burnabyschools.ca)

Sincerely,

Tammy Wilson