Mrs. Gill’s Science 8

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| **SAFETY & SCIENTIFIC METHOD*** Safety in the lab Science skills guide
* Measurement in science Science skills guide
* Working and thinking like a scientist

**I) BIOLOGY: The Living Body*** Cells and Living Things chapter 1
* Body Systems - digestion, respiration and circulation chapter 2
* Immune System – viruses and bacteria

**II) PHYSICS: Light*** Light and Electromagnetic Spectrum chapter 4
* Optical Systems – lenses and mirrors chapter 5
* Light and Human Vision
 | **III) CHEMISTRY: Fluids and Dynamics*** States of Matter chapter 7
* Forces, Pressure and Heat chapter 8
* Fluid Systems

**IV) EARTH SCIENCE: Water Systems on Earth*** mad_scientist.gifThe Water Cycle chapter 10
* Oceans chapter 11
* Water Quality and Quantity
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***Note****: The science 8 outline is subject to change to accommodate the instructional time available. Optional topics may be included if time allows.*

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|  **EVALUATION: WORK HABITS:**

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| **GOOD** | **SATISFACTORY** | **NEEDS IMPROVMENT** |
| All assignmentscomplete.No lates | 2-3 late and/orincomplete | More than 50% lateMore than 3incomplete |

BS01029_ Tests 50% Quizzes 15% Labs & Assignments 20%Science Fair Project 10%Final Exam 15%  |
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**SUPPLIES:**

* + - * Textbook (BC Science 8)
			* pens (black or blue)
			* Metric ruler
* 3 ringed binder
* Lined and Graph paper
* Scientific calculator
	+ - * Agenda
* BC Science 8 Workbook ($8.75)

**Note to parents/guardians:**

 I have found that I am much more efficient and prompt at informing parents/guardians about their child’s progress through email. If you wish to communicate in this way, please write your email in the space below. If you want to contact me through email, my address is **gill\_narinder@surreyschools.ca** (although you are still welcome to phone the school and talk to me in person).

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 Parent/guardian Signature Contact email (please print)

SCHOOL GUIDELINES & CLASSROOM EXPECTATIONS

**Behavior:**

* Come to class on time with all of your supplies.
* Behave in a responsible, considerate, **RESPECTFUL** manner when dealing with peers, classroom and/or substitute teachers.
* No food, drinks (exception: water bottles) or hats are permitted. Cell phones and similar electronic devices will be confiscated and can be picked up at the office after school.

**Consequences:**

* Failure to follow the above expectations will result in appropriate action being taken.
	+ 1. You will be reminded on the rule
		2. I will discuss the ongoing problem with you during an after school detention
		3. Your parents/guardians will be notified
		4. A referral will be made to the counselors/administration

**Attendance:**

* Students are expected to arrive to class **on time**. Arriving late is rude and wastes time. If you arrive late to class please wait quietly outside the class until I feel it is appropriate for you to enter.
* Regular attendance is extremely important! If you miss a class, **you are responsible** for the work done. This includes copying notes and completing any work assigned during the missed class **before** the next class.
* With a note from home excusing your absence, you may write any missed tests/quizzes upon your return to class. Missed labs must be made up within a designated time. The note must **explain** your absence, be **signed and dated by a parent/guardian** and have a **phone number** that I can reach them at.
* It is as important to attend class as it is to be in class 100% of the time. ***As a result, bathroom privileges are rarely granted.***
* **Late assignments are unacceptable**. If an assignment is not completed on time, then you will be required to complete it during lunch or after school, unless you have made prior arrangements with me.
* **Cheating is unacceptable** and will result in ***an INCOMPLETE for all parties involved***. Cheating includes:
	+ Copying or allowing someone to copy on a test or quiz
	+ Using a cheat sheet on a test or quiz
	+ Copying or allowing someone to copy and assignment or lab either in whole or in part
	+ Copying directly from the text or other resource

**To achieve success:**

* + Attend all classes.
	+ Be on time.
	+ Complete all homework and assignments.
	+ Bring textbook, notebook and writing tools to each class.
	+ Use your student agenda to record homework and assignments.
	+ Study for tests.
	+ Ask for help if you are confused.
	+ Keep your notebook organized and neat.
	+ Maintain a GOOD ATTITUDE! ☺

**LET’S MAKE THIS SEMESTER A SUCCESS!**