Science 9 Course Outline

Instructor: Mrs. Smith Room 31

Email: Amanda.Smith@phrd.ab.ca

Remind: @scismith9 Block 4

**Mrs. Smith is available for student help at lunch Monday-Thursday and after school by appointment**

**Additional tutoring with a PA can be arranged Monday-Thursday in the BCHS library** **after school**

**Welcome to Science:**

The complete Science 9 curriculum can be downloaded from the Alberta Learning Website in .pdf format

https://education.alberta.ca/media/13335879/pos\_science\_7\_9.pdf

**Units & Key Concepts**

 *\* please note that all dates are tentative and subject to change\**

* Unit C – Environmental Chemistry (September – November)
* Unit E – Space Exploration (November – December)
* Unit D – Electrical Principles & Technologies (January – February)
* Unit A – Biological Diversity (March – April)
* Unit B – Matter & Chemical Change (May – June)

***PAT and Classroom Culture***

A successful classroom is one that students take pride in and help maintain. ***Preferred Activity Time*** is used to help students manage their time and tasks. When enough time has been earned by being on time, prepared and on task, students will choose an activity to supplement their Social Studies Class. Time is deducted when a student is late, unprepared or off task.

***Classroom Rules***

1. Think
2. Be nice

**Additional Expectations:**

1) If a student does not finish an assignment, they will need to stay in at lunch to finish or redo the assignment if it is missing. Any blank will count as incomplete, but a reasonable guess or attempt will not. If a student does not attend this detention, they will be referred to the office and home will be contacted.

2) Healthy food only.

3) If a student is late or unprepared, they will make up the time in a lunchtime detention.

**4) Students must be polite to each other and respect the classroom. Consequences corresponding to the handbook will be implemented.**

***Evaluation***

 **Late Assignments:**

All late assignments are to be submitted in the Hand-In bin. If a student was absent when an assignment was submitted, it can still be submitted. If an assignment is not handed in on the due date, a mark of zero will be given until that assignment is completed and passed in for grading. Late assignments will be accepted until the unit exam. However, after that date, assignments for that unit will no longer be accepted.

**Formative/Summative Assessment:**

All assignments are important and need to be done. Some assignments will show a grade; these are summative assignments and will count toward a final grade. Others will be marked completed when finished; these are formative assignments and are essential to achieving success in the summative assignment.

**Formative:** Daily classroom work, practice, homework, quizzes, etc.

**Summative:** Unit tests, projects, labs, and the Final Exam.

**REDO**

Students will have a chance to redo an assignment under the following circumstances;

1. They attend one lunch period PURELY FOR TUTORING, where the assignment is discussed and problem areas are addressed
2. On a second lunch hour, they redo the assignment in the classroom or in a designated area (For example the computer lab if it was a technology dependant project). The assignment cannot be completed at home.

**Mark break down**

Final grades will be determined as follows:

*Year’s work*

Assignments/ quizzes/ labs....................................... 70%

Tests/ Major projects......................................... 30%

*Final mark*

Year’s work......................................................... 80

Final exam/ final project..................................... 20

**The course is based on the Science textbook “Science in Action 9”.**

*Materials List*

Things you will need for this class EVERYDAY!

1. 1 PENCIL!!!
2. 1 Marking **pen**: red, or purple, or green, or orange, or pink
3. 1 good copy pen: blue or black
4. Science Binder, (If you need a binder or supplies please see me)
5. Science Textbook
6. Lined paper
7. Graph paper
8. Eraser

Things you will need for this class very often:

1. Pencil crayons/felts/markers
2. Ruler
3. Pencil sharpener
4. Blank paper

Things you may use infrequently:

1. Camera
2. Highlighters

*Other*

\*Phones, MP3 and electronic devices

Students may listen to music when completing an assignment. If the device is too distracting, the student will lose the privilege. Students will otherwise be required to turn off their electronics and place it in the “Cell Phone Babysitter” (A filing system for their electronics). Students may **not** text nor receive phone calls in class. Students may **not** play games in class. If a student cannot follow these procedures, they will immediately have their device taken away until the end of the day. Should this become a continuous issue, the office will be involved.

*Food*

Candy, pop, energy drinks, coffee and chips may not be consumed in class. Students may leave them on the side counter and access them after class. If a student is late because of cafeteria trips they will not be permitted to eat in class.

*Remind*

Is an application that will be used to increase communication between the classroom and home. You can sign up by going to [www.remind.com](http://www.remind.com) and joining the class @scismith9. Mrs. Smith will use this application to send out reminders for exams, assignments, and other pertinent classroom reminders. The chat function for this class will be disabled. If you would like to view their privacy policy here is the link: https://www.remind.com/privacy-policy

Parent/ Guardian Information:

Preferred phone number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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 Student Signature Parent/Guardian Signature