WCHS SCIENCE 10 - Course Outline

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<u>Introduction</u>

Science 10 is an integrated academic course that helps students better understand and apply the fundamental concepts and skills that are common to **biology**, **chemistry**, **physics**, **and earth science**. It is a prerequisite for the 20-level science courses.

The Science 10 program places students at the centre. You will be expected to become an active learner and assume increased responsibility for your learning as you work through the program. You will be expected to participate actively in your own learning with your teacher acting as a guide.

Prerequisite:

Science 9 (recommended mark of 65%+)

Note: it is also recommended you have a math mark of 65%+

Textbook:

Science 10 – Addison Wesley

Assessment: Your grade for the course is broken down as follows:

| Unit A: Chemistry | |
|-------------------------------|------|
| Assignments/Quizzes/Labs | 6% |
| Unit Test | |
| Unit B: Physics | |
| Assignments/Quizzes/Labs | 6% |
| Unit Test | |
| Unit C: Biology | |
| Assignments/Quizzes/Labs | 6% |
| Unit Test | |
| Unit D: Energy Flow & Climate | |
| Assignments/Quizzes/Labs | 6% |
| Unit Test | 10% |
| Projects | 6% |
| Final Exam | 30% |
| TOTAL | 100% |

