The students will be introduced to basic science and technology concepts. Throughout the year they will learn about 4 interacting areas: the material world, the living world, the technological world, as well as earth and space. They will also have the opportunity to learn about the scientific method, as well as the tech design process, and apply their knowledge in laboratories.

Students will be evaluated on a variety of activities throughout the year: class work, participation, homework, projects, revision sheets, quizzes and tests.

Component 1: (40%) Practical
This consists of labs and technical design activities.

Component 2: (60%) Theoretical
This consists of quizzes, tests, exams, projects, and homework.

Terms will be weighted as follows:
Term 1: 20%  Term 2: 20%  Term 3: 60%
Important Exams:

1) **Mid-term exam (theory):** during exam period at the end of December (19-20-21)
   - Everything learnt from September - December
   - Will get a study guide about 4-6 weeks before the midterm
   - Will get a review package (practice questions) closer to the date of exam

2) **Lab exam (practical):** should be at the beginning of Term 3
   - Based on the skills learnt in the lab prior to the exam
   - Will get a study guide about 2 weeks before the exam

3) **Final exam (theory):** during exam period in June
   - Will get a study guide about 4-6 weeks before the final
   - Will get a review package (practice questions) closer to the date of exam