



Name: _____ Date: _____ Block: _____

Science and Technology 11 Course Outline

Teacher: Mrs. Toor Email: toor_h@surreyschools.ca



Course Content (2 topics from each module will be covered)

Science Module	Technology Module
Agriculture - Elements of agricultural systems, Role of genetics, different methods of food production, changing technology in agriculture	Computers - And Communication - Basic computer components, impact of science on development of computers, Evaluate impact of computers on society
Chemistry - Chemicals in household products, Disposal methods, synthesize a household product	Home and - Technology - Structural integrity of shelters, types of indigenous shelters, Role of building codes, current home technologies and impact on family life
Forensics - Methods and technologies used to investigate a crime scene, collect evidence using forensic methods	Personal - Technologies - Investigate personal technologies used regularly, Relate pre-existing technology
Health - Medical technologies in addressing different illnesses, role of science in development of medical technologies	Space - Exploration - Recent contributions to development of space exploration, spin-offs, future trends in technology
Natural - Resources And Environment - Major natural resources in BC, impact of society on natural resource management, impact of technologies on the environment	Transportation- role of transportation in society Describe a transportation system, features incorporated into types of transportation

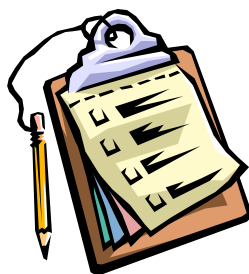
Note: The Science and Technology 11 outline is subject to change to accommodate the instructional time available. Optional topics may be included if time allows.

Evaluation:

Term Mark 80%
Final Exam 20%

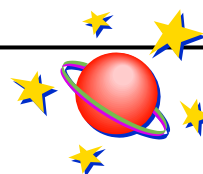
Term Marks:

Science Module 1 25%
Science Module 2 25%
Technology Module 1 25%
Technology Module 2 25%



Letter Grades:

A = excellent 86 - 100%
B = very good 73 - 85%
C+ = good 67 - 72%
C = satisfactory 60 - 66%
C- = minimally acceptable 50 - 59%
F = failing 0 - 49%



Supplies:

Textbook	binder with lined paper
Pencils/eraser	2 pens (black or blue AND 1 red)
Metric ruler	Scientific calculator
Pencil crayons	Agenda

