

Information and Communications Technology 11/12

Course Timeline

Units:

- (1) Computer Systems – Evolution of Hardware and Software
 - ... 20 periods
 - ... End during week of February 22
- (2) Introduction to *Scratch*
 - ... 6 periods
 - ... End during week of March 1
- (3) Programming Languages - Variables, Expressions and Statements
 - ... 5 periods
 - ... End during week of March 22
- (4) Functions
 - ... 4 periods
 - ... End during week of March 22
- (5) Conditionals
 - ... 4 periods
 - ... End during week of March 29
- (6) Fruitfull Functions
 - ... 4 periods
 - ... End during week of April 5
- (7) Iteration
 - ... 4 periods
 - ... End during week of April 5

Note: Midterm Exam will be on April 16

- (8) Strings, Lists, Tuples and Dictionaries
 - ... 12 periods
 - ... End during week of May 3
- (9) Files
 - ... 6 periods
 - ... End during week of May 10
- (10) 2-Dim Graphics – PSP Basics (review)/Animation
 - ... 10 periods
 - ... End during week of May 24
- (11) 3-Dim Graphics – Rhino
 - ... 4 chapters/15 periods
 - ... End during week of June 7
- (12) PROJECT
 - ... due Monday June 14

Note: Final Exams begin June 17