

St John's Senior School



Subject: IT/ Computer Science
Teacher: Mr. O' Neill

Form: 1st
Term: Autumn 2019

WEEK	WEEK BEGINNING	TOPIC
1	2 nd September	Presenting Information: Introduction to presentations and their uses.
2	9 th September	Presenting Information: Designing of presentations and using master pages.
3	16 th September	Presenting Information: Researching relevant information and using appropriate search techniques.
4	23 rd September	Presenting Information: Populating presentations using design and information found.
5	30 th September	Presenting Information: Peer and self evaluation of work created.
6	7 th October	MINI TEST WEEK
7	14 th October	Presenting Information: Improving work based on feedback received. Reviewing how ICT has enabled us to create a presentation.
HALF - TERM		
8	28 th October	Databases: Introduction to databases and their uses
9	4 th November	Databases: Using sorts and filters to find information in a database
10	11 th November	Databases: Creating queries
11	18 th November	END OF TERM EXAM
12	25 th November	Databases: Creating Forms
13	2 nd December	Databases: Adding Records and editing data
14	9 th December	Databases: Evaluating the work produced and creating a report

St John's Senior School



Subject: IT/ Computer Science
Teacher: Mr. O' Neill

Form: 1st
Term: Spring 2020

WEEK	WEEK BEGINNING	TOPIC
1	6 th January	Modelling Using a Spreadsheet: Introduction to spreadsheets and their uses.
2	13 th January	Modelling Using a Spreadsheet: Use basic formulas such as addition, subtraction and multiplication.
3	20 th January	Modelling Using a Spreadsheet: Use more advanced formulas such as average, max, min and absolute cell referencing.
4	27 th January	MINI TEST WEEK
5	03 rd February	Modelling Using a Spreadsheet: Creating appropriate graphs using labels and axis headings
6	10 th February	Desktop Publishing: Introduction to desktop publishing and how leaflets are used to provide information.
HALF – TERM		
7	24 th February	Desktop Publishing: Designing of leaflet and research carried out.
8	02 nd March	Desktop Publishing: Use designs and research to populate leaflet.
9	9 th March	Desktop Publishing: Use designs and research to populate leaflet.
10	16 th March	Desktop Publishing: Use designs and research to populate leaflet.
11	23 rd March	Desktop Publishing: Evaluating the work produced.

St John's Senior School



Subject: IT/ Computer Science
Teacher: Mr. O' Neill

Form: 1st
Term: Summer 2020

WEEK	WEEK BEGINNING	TOPIC
1	20 th April	E-Portfolio: Introduction to E-Portfolios. Good and Bad Features of a Website.
2	27 th April	E-Portfolio: Identifying target audience. Creating a Navigation Diagram.
3	4 th May	E-Portfolio: Designing Masterpage. Creating Masterpage. Creating the basic structure of the E-Portfolio. Adding navigation bar to the E-Portfolio.
4	11 th May	E-Portfolio: Populating the E-Portfolio by adding images and text.
5	18 th May	E-Portfolio: Peer/Self evaluating and improving the E-Portfolio.
HALF – TERM		
6	1 st June	Revision
7	8 th June	END OF YEAR EXAM
8	15 th June	Scratch: Introduction to Scratch and learning basic instructions
9	22 nd June	Scratch: Creating a basic bouncing ball game.
10	29 th June	Scratch: Learning more advance instructions in Scratch and designing own game.
11	6 th July	Scratch: Using designs to create own game.