

# St John's Senior School



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

**Form: 1<sup>st</sup>**  
**Term: Autumn**

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

# St John's Senior School



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

**Form: 1<sup>st</sup>**  
**Term: Spring**

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

# St John's Senior School



**Subject: IT/ Computer Science**

**Form: 1<sup>st</sup>**

**Teacher: Mr. O' Neill**

**Term: Summer**

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