

St John's Senior School



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

Form: 2nd
Term: Autumn 2019

WEEK	WEEK BEGINNING	TOPIC
1	2 nd September	Desktop Publishing: Researching relevant information and using appropriate search techniques.
2	9 th September	Desktop Publishing: Designing of leaflet and setting up book-fold design.
3	16 th September	Desktop Publishing: Work on first draft of leaflet.
4	23 rd September	Desktop Publishing: Complete first draft of leaflet.
5	30 th September	Desktop Publishing: Review first draft and annotate changes to be made. Print second draft of leaflet.
6	7 th October	MINI TEST WEEK
7	14 th October	Desktop Publishing: Peer and self-evaluation of work created. Improving work based on feedback received. Reviewing how ICT has enabled us to create the leaflet.
HALF - TERM		
8	28 th October	Data Capture: Use an online database to find information and review fields that need to be used in order to store data about students in a school.
9	4 th November	Data Capture: Collect data from the students in the class and create a small database that can store information about students.
10	11 th November	Data Capture: Introduce students to data collection sheets. Students to start to create a data collection sheet for estate agents.
11	18 th November	END OF TERM EXAM
12	25 th November	Data Capture: Use queries, forms and reports within a database to find and display information.
13	2 nd December	Data Capture: Export information out of the database and create a report based on the results of the queries.
14	9 th December	Evaluate and review their work

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WEEK	WEEK BEGINNING	TOPIC
1	6 th January	Graphics: Introduction to DrawPlus
2	13 th January	Graphics: Students to complete first draft of their logo (based on the scenario of baby clips).
3	20 th January	Graphics: Gather feedback and improve logo accordingly.
4	27 th January	MINI TEST WEEK
5	03 rd February	Graphics: Students will use Publisher to create a variety of business cards for their baby video.
6	10 th February	Students will use Publisher to create a variety of business cards for their baby video.
HALF - TERM		
7	24 th February	Web Design: Evaluate the features of a variety of website. Set-up a 3 page website for baby clips company.
8	2 nd March	Web Design: Start to create website for baby clips
9	9 th March	Web Design: Complete website for baby clips.
10	16 th March	Web Design: Complete website for baby clips.
11	23 rd March	Web Design: Self and peer assessment carried out and work improved based on feedback

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WEEK	WEEK BEGINNING	TOPIC
1	20 th April	Podcasting: Students will plan their scripts for their podcast.
2	27 th April	Podcasting: Students will edit their podcast.
3	4 th May	Podcasting: Students will test their podcast and use advanced tools in order to enhance their recording. Peer/Self evaluating and improving the podcast
4	11 th May	Podcasting: Students will test their podcast and use advanced tools in order to enhance their recording. Peer/Self evaluating and improving the podcast
HALF - TERM		
6	1 st June	Revision of all topics covered.
7	8 th June	END OF TERM EXAMS (2nd, 3rd, 4th forms)
8	15 th June	Introduction to Computer Science
9	22 nd June	Programming languages
10	29 th June	Learning to code using Python
11	6 th July	Learning to code using Python