

St. Mary's Catholic High School(2026-2027)										
ICT YEAR 9 LONG TERM PLAN with CURRICULUM STANDARDS(Theory)										
YEAR 9	WEEK 1 - Aug last week and Sept 1st Week	WEEK 2 - Sep 2nd Week	WEEK 3 - Sep 3rd Week	WEEK 4 - Sep 4th Week	WEEK 5 - Sep 5th Week and Oct 1st Week	WEEK 6 - Oct 2nd Week	WEEK 7 - Oct 4th Week	WEEK 8 - Oct 5th Week	WEEK 9 - Oct 5th Week	WEEK 10 - Nov 2nd Week
Term 1	TYPES OF DIGITAL DEVICES			TYPES OF DIGITAL DEVICES			PERIPHERAL DEVICES		TYPES OF DIGITAL DEVICES	
	Digital Devices -mainframe computers	Digital Devices - microprocessors/embedded computers	Digital Devices -laptop and desktop computers	Digital Devices -Mobile Phones and other digital devices, Navigational aids	Features of digital devices - Portability, Performance, Storage, User Interface	Features of digital devices - Connectivity, media support, Energy Consumption, Expansion capabilities, Security features	Types of peripheral devices – Input	Types of peripheral devices – Input	Types of peripheral devices – Output	Recap of Digital Devices
YEAR 5	WEEK 11 - Dec 1 and 2rd Week	WEEK 12 - Jan 1st Week	WEEK 13 - Jan 2nd Week	WEEK 14 - Jan 3rd Week	WEEK 15 - Jan 4th Week	WEEK 16 - Feb 1st Week	WEEK 17 - Feb 2nd Week	WEEK 18 - Feb 3rd Week	WEEK 19 - Feb 4th Week	WEEK 20 - March 1st Week
Term 2	PERIPHERAL DEVICES	STORAGE DEVICES AND MEDIA			SOFTWARE					
	Types of peripheral devices – Output	Types of peripheral devices – Storage	Types of peripheral devices – Storage	Storage Devices - internal or external	Software-Purpose and tools such as Utilities	Role/Function of the operating system	Software applications (apps)	Software applications (apps)	Types of software licensing	Purpose of Communication Software,Software update and possible risks to data/systems
YEAR 9	WEEK 21 - March 3rd Week	WEEK 22 - March 4th and 5th and April 1st Week	WEEK 23 - April 3rd Week	WEEK 24 - April 4th Week	WEEK 25 - April 5th Week	WEEK 26 - May 1st Week	WEEK 27 - June 1st Week	WEEK 28 - June 3rd Week	WEEK 29 -June 3rd Week	WEEK 30 - June 4th Week
Term 2	REVISION	MEMORY AND PROCESSORS	ACCESSIBILITY NEEDS	DIGITAL COMMUNICATION						
	Recap on Storage devices, media and Software	Memory - RAM and ROM, Processors -Function and Speed	ICT systems to meet specified needs	Speed and volume of data transfer, Device-to-device communication	Network Communication	Recap on memory and processors	The ways in which digital devices communicate	Benefits and drawbacks of wired Vs Wireless	Broadband, Mobile broadband and cellular Networks	Recap on Digital Communication
ICT YEAR 9 LONG TERM PLAN with CURRICULUM STANDARDS(Practical)										
YEAR 9	WEEK 1 - Aug last week and Sept 1st Week	WEEK 2 - Sep 2nd Week	WEEK 3 - Sep 3rd Week	WEEK 4 - Sep 4th Week	WEEK 5 - Sep 5th Week and Oct 1st Week	WEEK 6 - Oct 2nd Week	WEEK 7 - Oct 4th Week	WEEK 8 - Oct 5th Week	WEEK 9 - Oct 5th Week	WEEK 10 - Nov 2nd Week
Term 1	GRAPHICS SOFTWARE						WEB AUTHORIZING SOFTWARE			
	Explain features of image types: bitmap, vector	Create images: combining basic shapes and text, rectangles (including square), circles (including ovals), lines, triangles, arrows, text boxes	Create images: combining basic shapes and text, rectangles (including square), circles (including ovals), lines, triangles, arrows, text boxes	Edit images: image editing, cropping, adding captions/text, editing/deletion of unwanted aspects	Edit images: image editing, cropping, adding captions/text, editing/deletion of unwanted aspects	EXTENTION ACTIVITIES and REVISION	Use a template: tables/frames, standard page features, banners, menu/navigation, Insert text, images, buttons, animation	Format a web page: headings, subheadings, body text, alignment	Use HTML code: insert hyperlinks, insert images, font enhancements	EXTENTION ACTIVITIES and REVISION
YEAR 9	WEEK 11 - Dec 1 and 2rd Week	WEEK 12 - Jan 1st Week	WEEK 13 - Jan 2nd Week	WEEK 14 - Jan 3rd Week	WEEK 15 - Jan 4th Week	WEEK 16 - Feb 1st Week	WEEK 17 - Feb 2nd Week	WEEK 18 - Feb 3rd Week	WEEK 19 - Feb 4th Week	WEEK 20 - March 1st Week
Term 2	FILE MANAGEMENT		WORD PROCESSING SOFTWARE							
	Save work regularly and keep information secure. Use sensible filenames and formats. Create and manage files and folder structures	Save work regularly and keep information secure. Use sensible filenames and formats. Create and manage files and folder structures	Enter, edit and format text, SPAG	Use columns and/or tables, Page layout	POSTER	LEAFLET	MAILMERGE	MAILMERGE	INFORMATION SHEET(FACT SHEET)	INFORMATION SHEET(FACT SHEET)
YEAR 9	WEEK 21 - March 3rd Week	WEEK 22 - March 4th and 5th and April 1st Week	WEEK 23 - April 3rd Week	WEEK 24 - April 4th Week	WEEK 25 - April 5th Week	WEEK 26 - May 1st Week	WEEK 27 - June 1st Week	WEEK 28 - June 3rd Week	WEEK 29 -June 3rd Week	WEEK 30 - June 4th Week
Term 2	WORD PROCESSING SOFTWARE									
	EXTENTION ACTIVITIES and REVISION	NEWSLETTER	REPORT	REPORT	MEMO	REVISION ON PRESENTATION SOFTWARE	TOC	TOC	EXTENTION ACTIVITIES and REVISION	EXTENTION ACTIVITIES and REVISION
ICT YEAR 10 LONG TERM PLAN with CURRICULUM STANDARDS(Theory)										
YEAR 10	WEEK 1 - Aug last week and Sept 1st Week	WEEK 2 - Sep 2nd Week	WEEK 3 - Sep 3rd Week	WEEK 4 - Sep 4th Week	WEEK 5 - Sep 5th Week and Oct 1st Week	WEEK 6 - Oct 2nd Week	WEEK 7 - Oct 4th Week	WEEK 8 - Oct 5th Week	WEEK 9 - Oct 5th Week	WEEK 10 - Nov 2nd Week
Term 1	NETWORKS							INTERNET		NETWORKS
	Requirements for connecting to a network, including the internet.	Requirements for connecting to a network, including the internet.	components of wired and wireless systems	components of wired and wireless systems	peer-to-peer and client-server networks	Benefits of using a client server network	Benefits of using a LAN/home network	Securing data on a network, including the internet	Securing data on a network, including the internet	Recap on Networks
YEAR 10	WEEK 11 - Dec 1 and 2rd Week	WEEK 12 - Jan 1st Week	WEEK 13 - Jan 2nd Week	WEEK 14 - Jan 3rd Week	WEEK 15 - Jan 4th Week	WEEK 16 - Feb 1st Week	WEEK 17 - Feb 2nd Week	WEEK 18 - Feb 3rd Week	WEEK 19 - Feb 4th Week	WEEK 20 - March 1st Week
Term 2	RISKS TO DATA AND PERSONAL INFORMATION			IMPACT OF THE INTERNET						
	Potential risks to data and personal information	Methods available to secure data and personal information online	Online payment systems	Impact on employment and impact on working practices	Impact of the internet on individuals	Impact of the internet on individuals	Online working from home	Impact of the internet on organizations	Impact of the internet on society	Impact of the internet on society

YEAR 10	WEEK 21 - March 3rd Week	WEEK 22 - March 4th and 5th and April 1st Week	WEEK 23 - April 3rd Week	WEEK 24 - April 4th Week	WEEK 25 - April 5th Week	WEEK 26 - May 1st Week	WEEK 27 - June 1st Week	WEEK 28 - June 3rd Week	WEEK 29 -June 3rd Week	WEEK 30 - June 4th Week
Term 2	REVISION	ONLINE COMMUNITIES								
	Recap on the impact of the internet	Features and functions of online communities - Social networking, Online gaming, online work spaces	Features and functions of online communities - Social networking, Online gaming, online work spaces	Features and functions of online communities - VLE, User generated reference sites, User generated content	Features and functions of online communities - VLE, User generated reference sites, User generated content	Recap on online communities	Features and functions of online communities - Social bookmarking	Past Paper Discussion and Exam Skills	Past Paper Discussion and Exam Skills	Past Paper Discussion and Exam Skills
ICT YEAR 10 LONG TERM PLAN with CURRICULUM STANDARDS(Practical)										
YEAR 10	WEEK 1 - Aug last week and Sept 1st Week	WEEK 2 - Sep 2nd Week	WEEK 3 - Sep 3rd Week	WEEK 4 - Sep 4th Week	WEEK 5 - Sep 5th Week and Oct 1st Week	WEEK 6 - Oct 2nd Week	WEEK 7 - Oct 4th Week	WEEK 8 - Oct 5th Week	WEEK 9 - Oct 5th Week	WEEK 10 - Nov 2nd Week
Term 1	PRESENTATION SOFTWARE							SPREADSHEET SOFTWARE		
	Create a template/master slide	Create a template/master slide - Date and Time, Footer and Slide number, background	Create slides: insert text, images, action buttons, hyperlinks; add animation, transition effects	Print: handouts (two to a page, three to a page), notes pages, full page, headers and footers	EXTENTION ACTIVITIES and REVISION	Columns, Rows and Cells, Ranges, Data types, number, text	Format a worksheet	Use formulae: arithmetic operators (plus, minus, multiply, divide), percentage, single operators, multiple operators, absolute and relative cell referencing, named cells/ranges. Replicate effectively	EXTENTION ACTIVITIES and REVISION	
YEAR 10	WEEK 11 - Dec 1 and 2rd Week	WEEK 12 - Jan 1st Week	WEEK 13 - Jan 2nd Week	WEEK 14 - Jan 3rd Week	WEEK 15 - Jan 4th Week	WEEK 16 - Feb 1st Week	WEEK 17 - Feb 2nd Week	WEEK 18 - Feb 3rd Week	WEEK 19 - Feb 4th Week	WEEK 20 - March 1st Week
Term 2	SPREADSHEET SOFTWARE								REVISION ON WEB AUTHORIZING SOFTWARE	REVISION ON GRAPHICS SOFTWARE
	Use functions: SUM, AVERAGE, MAXIMUM, MINIMUM, COUNT (COUNTA, COUNTIF)	Use functions: SUM, AVERAGE, IF, MAXIMUM, MINIMUM, COUNT (COUNTA, COUNTIF)	Use functions: SUM, AVERAGE, IF, VLOOKUP /LOOKUP, MAXIMUM, MINIMUM, COUNT (COUNTA, COUNTIF)	Use functions: SUM, AVERAGE, IF, VLOOKUP /LOOKUP, MAXIMUM, MINIMUM, COUNT (COUNTA, COUNTIF), LENGTH, PRODUCT	Multiple worksheets, linked tables, sorting, filtering	Sorting and filtering	Add graphs and charts	Formatting an appropriate graph/chart and print options	EXTENTION ACTIVITIES and REVISION	EXTENTION ACTIVITIES and REVISION
YEAR 10	WEEK 21 - March 3rd Week	WEEK 22 - March 4th and 5th and April 1st Week	WEEK 23 - April 3rd Week	WEEK 24 - April 4th Week	WEEK 25 - April 5th Week	WEEK 26 - May 1st Week	WEEK 27 - June 1st Week	WEEK 28 - June 3rd Week	WEEK 29 -June 3rd Week	WEEK 30 - June 4th Week
Term 2	REVISION ON PRESENTATION SOFTWARE	DATABASE MANAGEMENT SOFTWARE								
	EXTENTION ACTIVITIES and REVISION	Identify data types: alphanumeric/text, numeric/number, date, currency, logical/Boolean	Structure of a given database, including: record, field, table, primary key/field, foreign key/field, relationships between tables	Structure of a given database, including: record, field, table, primary key/field, foreign key/field, relationships between tables	The need for validation and identify validation checks such as range check	EXTENTION ACTIVITIES and REVISION	The need for validation and identify validation checks such as range check, presence check, type check, length check	Form creation - Design view and form view	Form creation - Design view and form view, common formatting options	Form creation - Design view and form view, common formatting options, Form properties, Navigation buttons
ICT YEAR 11 LONG TERM PLAN with CURRICULUM STANDARDS(Theory)										
YEAR 11	WEEK 1 - Aug last week and Sept 1st Week	WEEK 2 - Sep 2nd Week	WEEK 3 - Sep 3rd Week	WEEK 4 - Sep 4th Week	WEEK 5 - Sep 5th Week and Oct 1st Week	WEEK 6 - Oct 2nd Week	WEEK 7 - Oct 4th Week	WEEK 8 - Oct 5th Week	WEEK 9 - Oct 5th Week	WEEK 10 - Nov 2nd Week
Term 1	ONLINE COMMUNITIES			IMPLICATIONS OF DIGITAL TECHNOLOGIES				ONLINE INFORMATION		REVISION
	Functions and features of online communities	Anonymity of others and misrepresentation	Disclosure of personal information or location, Cyberbullying	Data protection, copyright legislation	Monitoring Individuals	Sustainability Issues	Health and safety Issues	Information sources, search engines, fitness for purpose	copyright and plagiarism	Recap on chapter 8,9 and 10
YEAR 11	WEEK 11 - Dec 1 and 2rd Week	WEEK 12 - Jan 1st Week	WEEK 13 - Jan 2nd Week	WEEK 14 - Jan 3rd Week	WEEK 15 - Jan 4th Week	WEEK 16 - Feb 1st Week	WEEK 17 - Feb 2nd Week	WEEK 18 - Feb 3rd Week	WEEK 19 - Feb 4th Week	WEEK 20 - March 1st Week
Term 2	ONLINE SERVICES		THE CLOUD							
	Types of service	The impact on lifestyle and behaviour, Transactionl data	Hosted application software	Online data storage, The impact of the cloud	Past Paper Discussion and Exam Skills	Past Paper Discussion and Exam Skills	Past Paper Discussion and Exam Skills	Past Paper Discussion and Exam Skills	Past Paper Discussion and Exam Skills	Past Paper Discussion and Exam Skills
YEAR 11	WEEK 21 - March 3rd Week	WEEK 22 - March 4th and 5th and April 1st Week	WEEK 23 - April 3rd Week	WEEK 24 - April 4th Week	WEEK 25 - April 5th Week	WEEK 26 - May 1st Week	WEEK 27 - June 1st Week	WEEK 28 - June 3rd Week	WEEK 29 -June 3rd Week	WEEK 30 - June 4th Week
Term 2	EXAM SKILLS	REVISION AND EXAMINATION								
	Past Paper Discussion and Exam Skills	Revision, Mock Examination and Board Examination								
ICT YEAR 11 LONG TERM PLAN with CURRICULUM STANDARDS(Practical)										
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Term 1	DATABASE MANAGEMENT SOFTWARE					REVISION	REVISION	REVISION	REVISION	REVISION
	Sort using a single field, multiple fields, ascending/descending order	Input information to given tables or forms applying format consistently. Use search/query using single criterion, multiple criteria, search within results, relational operators, logical operators	Input information to given tables or forms applying format consistently. Use search/query using single criterion, multiple criteria, search within results, relational operators, logical operators	Produce outputs: reports, mail merge documents, specified fields, design view (table structure, searches/queries, forms, relationships), data view (table, search/query results, forms)	Produce outputs: reports, mail merge documents, specified fields, design view (table structure, searches/queries, forms, relationships), data view (table, search/query results, forms)	GRAPHICS SOFTWARE	GRAPHICS SOFTWARE	FILE MANAGEMENT	WEB AUTHORIZING	WEB AUTHORIZING

YEAR 11	WEEK 11 - Dec 1 and 2nd Week	WEEK 12 - Jan 1st Week	WEEK 13 - Jan 2nd Week	WEEK 14 - Jan 3rd Week	WEEK 15 - Jan 4th Week	WEEK 16 - Feb 1st Week	WEEK 17 - Feb 2nd Week	WEEK 18 - Feb 3rd Week	WEEK 19 - Feb 4th Week	WEEK 20 - March 1st Week
Term 2	REVISION	REVISION	REVISION	REVISION	EXAM SKILLS					
	PRESENTATION SOFTWARE	SPREADSHEET SOFTWARE	SPREADSHEET SOFTWARE	WORD PROCESSING	Past Paper Discussion and Exam Skills	Past Paper Discussion and Exam Skills	Past Paper Discussion and Exam Skills	Past Paper Discussion and Exam Skills	Past Paper Discussion and Exam Skills	Past Paper Discussion and Exam Skills
YEAR 11	WEEK 21 - March 3rd Week	WEEK 22 - March 4th and 5th and April 1st Week	WEEK 23 - April 3rd Week	WEEK 24 - April 4th Week	WEEK 25 - April 5th Week	WEEK 26 - May 1st Week	WEEK 27 - June 1st Week	WEEK 28 - June 3rd Week	WEEK 29 -June 3rd Week	WEEK 30 - June 4th Week
Term 2	EXAM SKILLS	REVISION AND EXAMINATION								
	Past Paper Discussion and Exam Skills	Revision, Mock Examination and Board Examination								