

Unit	Date	Per	Topics	Activities	Resources	Homework/ Assessment
Computer Systems	June	14	Central Processing Unit Fetch Execute Memory Data representation Numbers Text Graphics	ASCII Code Binary hyper-stack Data Storage worksheet	Scholar Booklet HSDU Systems booklet KHS Intranet links CPU.pps Data representation mind-map	Systems Homework Questions
	Aug To Oct	70	Factors Affecting Performance CPU Interfaces Computer Categories Mainframe Desktop Laptop Palmtop Networking Data Integrity Software Operating Systems Application Software Programming Languages Peripherals Input Output Storage	Operating Systems Comparison sheet Compiler/interpreter loop exercise Programming Language comparison worksheet Declarative programming worksheet Excel Basic Word Basic	CPU.pps Computer Categories.pps Networks info sheet Levels of OS Sheets Layers of software video Operating Systems.pps CPU.pps Input_devices.pps Output_devices.pps Backingstorage.pps Silicon Chip video Memory.pps Data_Storage_Text.pps Units of storage.pps Data_Storage_integers.pps Data_Storage_graphics.pps Digital storage video Language Classification.pps	LO1 & 2 Assessment Systems Homework Questions Past paper booklet Backing Storage Assessment Peripheral Devices Assessment Practical applications software assessment Internet Assessment

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Software Development	Oct To Jan	70	Software Development cycle Analysis Design Implementation Testing Documentation Evaluation Maintenance Software Development Environment Program Design Methods Control Structures Algorithms Modularity Data Types Program Implementation	Scribble Name loop Pupil and subject form Poem Guess the Number	Swing.pps Software development process.pps Software Development Cycle mind-map Procedural Program design mind-map High Level Languages notes Control structures.pps Microsoft Visual Basic programming booklet Example programs Intranet revision materials	Past paper booklet Outcome 1 assessment Outcome 2 assessment Heads and Tails Password Rock Concert Assessment

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Project	Jan To April	70	Plan solution to computer related problem Implement solution Evaluate solution.	Revision	Project guide Front Page / Dream weaver Power point Past paper booklets	Intranet revision materials Revision homework