

Week #	Dates	No of Working Days	Detail of the Topics	%	Review
1	Aug 12 - Aug 13	2 (Pakistan Independence Day)	Chapter - 1- Emerging Technologies - 3D imaging , Holographic imaging, Virtual Reality (VR), Distributed Aapplications, 3D printing , augmented reality, artificial intelligence and its applications	2%	
2	Aug 16 - Aug 20	5	THE 5G Technology, Robotics and its applications , Machine Learning, Block Chain, Exercise Questions and answers, worksheets	6%	
3	Aug 23 - Aug 27	4(Eid Milad un Nabi)	Chapter- 3 - Spreadsheet Software - Google Sheets, Apache OpenOffice, Microsoft Excel, Font formatting, background colors and borders, alignment and orientation, Working with long text Class Test: Ch - 1	10%	
4	Aug 30 - Sep 03	5	Cont....number forming, cell style and apply cell styles, formulas in excel 365, Cell and range references , Using Formulas, Pointing , Relative absolute and mixed Ref, Text Formulas, Mathematical Operators,Error Results, Autosum	15%	
5	Sep 06 - Sep10	5	Chapter-3- Cont....Mathematical Operators,Error Results, Autosum Features, Chart Layout, Creating Combo Chart, Sparklines, Exercise Questions and answers, work sheets	18%	
6	Sep 13 - Sep 17	5	Chapter - 2 - Computer Networking - Computer Network, Host, Network Interface card, Nodes, Communicaiton Media, Types of Transmission Media, Guided Media, Unguided Media, Uses of different Transmission Media Class Test: Ch - 3	20%	
7	Sep 20 - Sep 24	5	Chapter-2 Cont....Network Topology , Types of Computer Network	22%	
8	Sep 27 - Oct 01	5	Exercise Questions and Answers, Work Sheets (Office Automation application) Class Test: Ch - 2		
9	Oct 04 - Oct 08	5	Revision + Assessment No 1, October 2026 (Tentative)		
10	Oct 11 - Oct 15	5	Chapter- 8- Digital Citizenship - ethics and ethical issues, copy writing, plagrism, secure information, threats on internet	25%	
11	Oct 18 - Oct 22	5	cybercrime, types of cybercrimes, Excercie Questions and Answers, Worksheets	27%	
12	Oct 25 - Oct 29	5	Chapter-9 Enterpreneurship in Digital Age. Tools and techniques for used for didgtal marketing. Class Test: Ch - 8	30%	
13	Nov 01 - Nov 05	5	Design and develop a digital marketing plan and its components.	40%	
14	Nov 08 - Nov 12	5	Importance of project management	50%	
15	Nov 15 - Nov 19	5	Media literacy as a tool for a business plan Class Test: Ch - 9	60%	
16	Nov 22 - Nov 26	3(Oman National Day)	Mid Term Examination Grade 2 to 8 (Nov 22, 2026 to Dec 11, 2026)		
17	Nov 30 - Dec 03	5	Mid Term Examination Grade 2 to 8 (Nov 22, 2026 to Dec 11, 2026)		
18	Dec 06 - Dec 10	5	Mid Term Examination Grade 2 to 8 (Nov 22, 2026 to Dec 11, 2026)		
19	Dec 13 - Dec 17	-	Sports Week		
20	Dec 20 - Dec 31		Winter Break From (Dec 20, 2026 to Dec 31, 2026)		
21	Jan 03- Jan 07	4 (Isra ul Mairaj)	Chapter- 4 - Algorithmic Thinking - Computational Thinking, Problem Solving Strategies, Finding Algorithm,	60%	
22	Jan 10 - Jan 14	4 (H.M.Sultan's Accession Day)	Flowchart, Conditional Statement,	65%	
23	Jan 17 - Jan 21	5	Limitations of algorithms, Basics of Writing Pesudocode, Basic Rules of Writing, Pseudocodes, Nesting, Variables, Constants, Exercise Questions and Answers, Worksheets	70%	
24	Jan 24 - Jan 28	5	Chapter- 5- Advance Programming - Computer Program, Introduction to Python Class Test: Ch - 4	70%	
25	Jan 31 - Feb 04	5	Features of Python, Setting Python, Writing Python Program,	75%	
26	Feb 07 - Feb 11	5	Operators, Project Setup, writing python program lab practice.	75%	
27	Feb 14 - Feb 18	5	Exercise Question and Answer, Worksheets	76%	
28	Feb 21 - Feb 25	4 (Oman Teacher's Day)	Group Project, and python speed programming contest Class Test: Ch - 5	77%	
29	Feb 28- Mar 04	5	Developing a game project in Scratch using all the blocks and tools mentioned in the book.	79%	
30	Mar 07 - Mar 11	3 (Eid-ul-Fitr)	Chapter 6- Advance C language - Introduction, Operators and its types and uses	80%	
31	Mar 14 - Mar 18	5	Revision + Assessment No 2, March 2027 (Tentative)		
32	Mar 21- Mar 25	5	Input and Output statement used In C language, Conditional statements involving If-Else, Do-While and For-loop,	85%	
33	Mar 28 - Apr 01	5	Fucntions In C language,	87%	
34	Apr 04 - Apr 08	5	Concept of Nested looping (Speed Programming using C language) Class Test: Ch - 6	90%	
35	Apr 11 - Apr 15	5	Chapter 7- Advance Visual Basic - Introduction to Visual Basic, Operators, If then else,	92%	
36	Apr 18 - Apr 22	5	Loops-For Next, While and do While loops,	95%	
37	April 25 - Apr 29	5	Arrays, Exercise Questions and Answers, Worksheets Class Test: Ch - 7	100%	
38	May 02 - May 06	5	Revision		
39	May 09 - May 13	5	Revision		
40	May 16 - May 20	1(Eid-ul-Adha)	Revision		
41	May 23 - May 27	5	Final Term Final Exams (From May 23, 2027 - June 06 2027)		Annual Examination
42	May 30 - June 03	5	Final Term Final Exams (From May 23, 2027 - June 06 2027)		
Annual Result Day (June 17, 2027)					