

PAKISTAN INTERNATIONAL SCHOOL, BURAIDAH
SYLLABUS BREAKUP

Class: Four Subject: Computer

Number of Teaching Weeks in First Term: (1 - 14)

Number of Teaching Weeks in Second Term: (15 - 28)

Name of Text Book: Computer Whiz An Introduction to Computers third edition
By Sameena M. Haidermota

Week No.	Chapter No.	Article Name	Day	Topic	Book Page Numbers
1	Chp 1	Reviewing Computers	Day 1	Description of computer	2
			Day 2	Kinds of computers	3
			Day 3	Supercomputers	4
			Day 4	Analog, Digital and Hybrid computers	5
2	Chp 1	Reviewing Computers	Day 1	Input and Output	6
			Day 2	Book Exercise	7
			Day 3	Input/Output Devices	8
			Day 4	Book Exercise	9
3	Chp 1	Reviewing Computers	Day 1	Question/Answers	
			Day 2	Question/Answers	
			Day 3	Worksheet	
			Day 4	Worksheet	
4	Chp 2	Pioneers of Computers	Day 1	Blaise Pascal	12
			Day 2	Gottfried Leibniz	13
			Day 3	Charles Babbage	14
			Day 4	Herman Hollerith	15
5	Chp 2	Pioneers of Computers	Day 1	Book Exercise	16, 17
			Day 2	Question/Answers	
			Day 3	Question/Answers	
			Day 4	Worksheet	

Week No.	Chapter No.	Article Name	Day	Topic	Book Page Numbers
6	Chp 2 Chp 3	Pioneers of Computers	Day 1	Worksheet	
		About the CPU	Day 2	Introduction of CPU	19
			Day 3	Components of CPU	20
			Day 4	Book Exercise	21
7	Chp 3	About the CPU	Day 1	Disk Drivers	22
			Day 2	Book Exercise	23, 24
			Day 3	Question/Answers	
			Day 4	Question/Answers	
8	Chp 3 Chp 6	About the CPU	Day 1	Worksheet	
			Day 2	Worksheet	
		Introducing Spreadsheets	Day 3	Introduction of Spreadsheets	44
			Day 4	Parts of Spreadsheet	45
9	Chp 6	Introducing Spreadsheets	Day 1	Parts of Spreadsheet	46
			Day 2	Parts of Spreadsheet	47
			Day 3	Functions of Spreadsheet	48
			Day 4	Functions of Spreadsheet	49
10	Chp 6	Introducing Spreadsheets	Day 1	Book Exercise	50
			Day 2	Question/Answers	
			Day 3	Question/Answers	
			Day 4	Worksheet	
11	Chp 6	Introducing Spreadsheets	Day 1	Worksheet	
			Day 2	Practical (Excel Opening and Saving file)	
			Day 3	Practical (Excel parts and ranges)	
			Day 4	Practical (Excel Data Entry)	

Week No.	Chapter No.	Article Name	Day	Topic	Book Page Numbers
12	Chp 6	Introducing Spreadsheets	Day 1	Practical (Excel Select range and highlight)	
			Day 2	Practical (Excel Cell Range/Cell Address)	
			Day 3	Practical (Excel Create Charts)	
			Day 4	Practical (Excel Modifications in data and chart)	
13	Revision	Revision	Day 1	Revision Chp 1	
			Day 2	Test Chp 1	
			Day 3	Revision Chp 2	
			Day 4	Test Chp 2	
14	Revision	Revision	Day 1	Revision Chp 3	
			Day 2	Test Chp 3	
			Day 3	Revision Chp 6	
			Day 4	Test Chp 6	
15	Chp 4	Storing Data	Day 1	Kinds of Memory	27
			Day 2	Book Exercise	28
			Day 3	Kinds of Storage	29
			Day 4	Kinds of Storage	30
16	Chp 4	Storing Data	Day 1	Kinds of Storage	31
			Day 2	Book Exercise	32
			Day 3	Question/Answers	
			Day 4	Question/Answers	
17	Chp 4	Storing Data	Day 1	Worksheet	
			Day 2	Worksheet	
	Chp 5	Whiz through Software	Day 3	Introduction to Software	35
			Day 4	Operating System	36

Week No.	Chapter No.	Article Name	Day	Topic	Book Page Numbers
18	Chp 5	Whiz through Software	Day 1	Application softwares	37
			Day 2	Microsoft Excel	38
			Day 3	Database management	39
			Day 4	Web Browser	40
19	Chp 5	Whiz through Software	Day 1	Book Exercise	41
			Day 2	Question/Answers	
			Day 3	Question/Answers	
			Day 4	Worksheet	
20	Chp 5 Chp 7	Whiz through Software	Day 1	Worksheet	
		Programming Languages	Day 2	Introduction to programs	53
			Day 3	Flow Chart	54
			Day 4	Book Exercise	55
21	Chp 7	Programming Languages	Day 1	Computer Program	56
			Day 2	Block diagrams	58
			Day 3	Book Exercise	58
			Day 4	Introduction to Programming languages	59
22	Chp 7	Programming Languages	Day 1	Book Exercise	60
			Day 2	Question/Answers	
			Day 3	Question/Answers	
			Day 4	Worksheet	
23	Chp 7 Chp 8	Programming Languages	Day 1	Worksheet	
		More on Multimedia	Day 2	Introduction to PowerPoint	63
			Day 3	Formatting in PP	64, 65
			Day 4	Functions in PP	65, 66

Week No.	Chapter No.	Article Name	Day	Topic	Book Page Numbers
24	Chp 8	More on Multimedia	Day 1	Use of Designs and Transmissions and Animations	67, 68
			Day 2	Book Exercise	68, 69
			Day 3	Question/Answers	
			Day 4	Question/Answers	
25	Chp 8 Chp 9	More on Multimedia	Day 1	Worksheet	
			Day 2	Worksheet	
		Computer Networks	Day 3	Introduction to computer networks	72
			Day 4	Types of networks	73, 74
26	Chp 9	Computer Networks	Day 1	Internet	75
			Day 2	World Wide Web (www)	76
			Day 3	Email	77, 78
			Day 4	Creating email	78, 79
27	Chp 9	Computer Networks	Day 1	Book Exercise	
			Day 2	Question/Answers	
			Day 3	Question/Answers	
			Day 4	Worksheet	
28	Revision	Revision	Day 1	Revision	
			Day 2	Revision Test	
			Day 3	Revision	
			Day 4	Revision Test	