Syllabus Breakdown
Computer Grade 7

Teaching weeks per annum

For the regions where academic session begins in **April**

FIRST TERM: APRIL – SEPTEMBER

Expected Teaching Weeks

April	Teaching Week 1	Teaching Week 2	Teaching Week 3	Teaching Week 4
May	Teaching Week 5	Teaching Week 6	Teaching Week 7	**First Midterm Examination**
June	*Summer Vacation*	*Summer Vacation*	*Summer Vacation*	*Summer Vacation*
July	*Summer Vacation*	*Summer Vacation*	*Summer Vacation*	*Summer Vacation*
August	Teaching Week 8	Teaching Week 9	Teaching Week 10	Teaching Week 11
September	Teaching Week 12	Teaching Week 13	**1st Term Examination**	**1st Term Examination**

SECOND TERM: OCTOBER – MARCH

Expected Teaching Weeks

October	Teaching Week 14	Teaching Week 15	Teaching Week 16	Teaching Week 17
November	Teaching Week 18	Teaching Week 19	Teaching Week 20	Teaching Week 21
December	Teaching Week 22	**Second Midterm Examination**	*Winter Vacation*	*Winter Vacation*
January	Teaching Week 23	Teaching Week 24	Teaching Week 25	Teaching Week 26
February	Teaching Week 27	Teaching Week 28	Teaching Week 29	Teaching Week 30
March	*Revision Work*	**Annual Examination**	**Annual Examination**	*PTM & Annual Day*

Teaching weeks per annum

For the regions where academic session begins in **August**

FIRST TERM: AUGUST – DECEMBER

Expected Teaching Weeks

August	Teaching Week 1	Teaching Week 2	Teaching Week 3	Teaching Week 4
September	Teaching Week 5	Teaching Week 6	Teaching Week 7	**First Midterm Examination**
October	Teaching Week 8	Teaching Week 9	Teaching Week 10	Teaching Week 11
November	Teaching Week 12	Teaching Week 13	Teaching Week 14	Teaching Week 15
December	**Midterm Examination**	**Midterm Examination**	*Winter Vacation*	*Winter Vacation*

SECOND TERM: OCTOBER – MARCH

Expected Teaching Weeks

January	Teaching Week 16	Teaching Week 17	Teaching Week 18	Teaching Week 19
February	Teaching Week 20	Teaching Week 21	Teaching Week 22	**Second Midterm Exam**
March	Teaching Week 23	Teaching Week 24	Teaching Week 25	Teaching Week 26
April	Teaching Week 27	Teaching Week 28	Teaching Week 29	Teaching Week 30
May	*Revision Work*	**Annual Examination**	**Annual Examination**	*PTM & Annual Day*

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Allocation of periods

Subjects and period distribution for preparing timetable, syllabus breakdown, lesson plans etc.

SN	SUBJECT	JUNIOR			PRIMARY		SECONDARY			EACH SUBJECT PER ANNUM
		GRADE – 1	GRADE – 2	GRADE – 3	GRADE – 4	GRADE – 5	GRADE – 6	GRADE – 7	GRADE – 8	
1	English Language	5	5	5	5	5	5	5	5	150
2	Urdu Language	5	5	5	5	5	5	5	5	
3	Mathematics	5	5	5	5	5	5	5	5	
4	Science	-	-	-	5	5	5	5	5	
5	General Knowledge	5	5	5	-	-	-	-	-	
6	Sindhi Language[1]	4	4	4	4	4	4	4	4	120
7	Social Studies	-	-	-	4	4	-	-	-	
8	Islamiyat	4	4	4	4	4	4	4	4	
9	Nazra-e-Quran[2]	4	4	4	4	4	4	4	4	
10	Geography	-	-	-	-	-	3	3	3	90
11	Computer Science	3 SRM[3]	3 SRM	3 SRM	3 SRM	3 SRM	3	3	3	
12	Life Skills	3 SRM	3 SRM	3 SRM	-	-	-	-	-	
13	Artwork	3 SRM	3 SRM	3 SRM	-	-	-	-	-	
14	History	-	-	-	-	-	2	2	2	60
15	Life Skills & Art	-	-	-	2 SRM	2 SRM	-	-	-	
		-	-	-	-	-	1 SRM	1 SRM	1 SRM	30
	PERIODS PER WEEK	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	

[1] In Sindh Region only
[2] In all regions except Sindh
[3] SRM: (Supplementary Reading Material)

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FIRST TERM | UNITS OR CHAPTERS DISTRIBUTION WITHIN 13 STUDY WEEKS OF THIS TERM.

Study Week 1 [1/15 | 1/30] **Unit#01 Formatting in MS Excel 2016** **Page# 3-10**	**Study Week 2 [2/15| 2/30]** **Unit#01 Formatting in MS Excel 2016** **Page# 10-19**	**Study Week 3 [3/15|3/30]** **Unit#01 : More About Computers** **Unit#02: Page # 20-27**	**Study Week 4[4/15 | 4/30]** **Unit#02, Formulas and Functions In MS Excel 2016.page #28-33**
Study Week 5 [5/15 |5/30] **Unit#02, & 03** **page #34-42**	**Study Week 6[6/15 | 6/30]** **Unit#02, & 03** **page #42-50**	**Study Week 7 [7/15|7/30]** **Unit#03 More on formattingin MS Word 2016.** **page # 51-53**	**Study Week 8[8/15|8/30]** **Unit#03** **Unit#04** **page # 55-60**
Study Week 9[9/15|9/30] **Unit#04, Introduction to Flash** **page # 61-64**	**Study Week 10(10/15|10/30)** **Unit#04** **Unit#05 page # 64-70**	**Study Week 11[11/15|11/30]** **Unit#05 Drawing and Painting in Flash** **page # 70-73**	**Study Week 12(12/15|12/30)** **Unit#05 Drawing and Painting in Flash** **page # 73-76**
Study week (13/15|13/30) **Unit#01 to Unit#05:** **page # 03-76**	Study Week [14/15| 14/30] **Unit#06: Language of the Web-HTML Page# 77-83**	Study Week [15/15 | 15/30] **Unit#06: Language of the Web-HTML Page# 83-87**	

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SECOND TERM / Final Term | UNITS OR CHAPTER DISTRIBUTION WITHIN 17 WEEKS OF THIS TERM.

Study Week [1/15 | 16/30] Unit#06: Language of the Web-HTML Page# 87-88	Study Week [2/15 | 17/30] Unit#05, Formatting in HTML Page# 89-92	Study Week [3/15 | 18/30] Unit#07: Computer Software and Languages Page# 93-94	Study Week [4/15 | 19/30] Unit#07: Computer Software and Languages Page# 95-97
Study Week [5/15 | 20/30] Unit#08: Your Computer UnderAttack Page# 98-100	Study Week [6/15| 21/30] Unit#08: Your Computer UnderAttack Unit# 09 , More On QBASIC Page#101-103	Study Week [7/15 | 22/30] Unit# 09 , More On QBASIC Page# 103-104	Study Week [8/15 | 23/30] Unit# 09 , More On QBASIC Page# 105-110
Study Week[9/15 | 24/30] Unit# 09 , More On QBASIC Page# 111-114	Study Week [10/15 | 25/30] Unit# 09 , More On QBASIC Page# 114-115	Study Week [11/15 | 26/30] Unit# 10 , QBASIC Graphics and Sound Page# 116-118	Study Week [12/15 | 27/30] Unit# 10 , QBASIC Graphics andSound Page# 119-122
Study Week [13/15 | 28/30] Unit# 10 , QBASIC Graphics andSound Page# 122-125	Study Week [14/15| 29/30] Unit# 10 , QBASIC Graphics andSound Page# 125-129	Study Week [15/15 | 30/30] Unit# 10 , QBASIC Graphics and Sound Page# 129-134	

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1 /15   1 /30
Daily Break-Up
This is our new teaching week.

Computer	Class-VII | 40 min	TERM INFORMATION	I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a			II	Oct-Mar	15 weeks	16 to 30	45 periods

MONTH	WEEK	PN	Unit#01 Formatting in MS Excel 2016	
	Week 1	[90]	**TOPIC CONTENT & PAGE NUMBER**	**WORKBOOK OR ACTIVITY CONTENTS**
		1.	Formatting and Aligning Data In A Cell. Page#03-05	●Learn about 'Formatting, Aligning Data In A Cell andFormatting numbers' through explanation and discussion ●Cool Tip
		2.	Displaying Numbers as Percentages Page#06-08	●Understanding about displaying numbers as percentages through practical. ●Check Your progress. ●Understanding about Formatting text through practical work.
		3.	Click Time and cell Borders Page#08-10	●Understanding and solution of the Click Time. ●Understanding of 'how can we apply the cell Borders'?

Note: This breakup is provided for your daily planning. Daily lesson planning is the responsibility of the concerned teacher.

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2 /15   2 /30
Daily Break-Up
This is our new teaching week.

Computer 3 periods p/w	90 p/a	Class-VII	40 min	TERM INFORMATION	I	Apr-Sep	15 weeks	1 to 15	45 periods
			II	Oct-Mar	15 weeks	16 to 30	45 periods

MONTH	WEEK 2	PN	Unit#01 Formatting in MS Excel 2016	
	Week 2	[90]	**TOPIC CONTENT & PAGE NUMBER**	**WORKBOOK OR ACTIVITY CONTENTS**
		4.	**Adding Patterns and Colour to Cells** **Page#10-13**	● **Understanding of the Topics 'Adding patterns, Colour to Cells and Autofill through reading and practical.**
		5.	**Creating custom lists** **page#14-17**	● **Learn about how we can create custom lists through discussion and practical work.** ● **Solution of Click Time**
		6.	**Test Yourself.** **Page#17-19**	● **Recall the key points and learn about keywords.** ● **Understanding and solution of exercises A to D.** ● **Go to Lab.** **Create a custom list with names of planets of the Solar system also create the worksheet in MS Excel.** ● **Work for Home work.** **Perform practical F at home**

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3 **/15**   3 **/30**

Daily Break-Up
This is our new teaching week.

Computer	Class-VII | 40 min		TERM INFORMATION	I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a				II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	WEEK	PN	Unit#01 Formatting in MS Excel 2016, Unit#02, Formulas and Functions In MS Excel 2016.					
	Week 3	[90]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS	
		7.	Formulas In MS Excel page#20-23				●Learn about how to use the formulas in MS Excelto perform calculations Addition, Subtraction, Multiplication and Division and also use Cool Tipsfor better understanding.	
		8.	Click Time & Functions In MS Excel Page#23-25				●Solution of the exercise of Click Time. ●Understanding of 'Functions in MS Excel'.	
		9.	Functions In MS Excel Page#26-27				●Learn about Max Function, Min Function and the Count Function through explanation and Practical Work. ●Solution of the exercise of Click Time.	

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4 /15   4 /30
Daily Break-Up
This is our new teaching week.

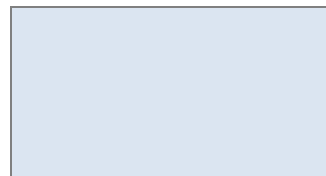| Computer	Class-VII	40 min		TERM INFORMATION	I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w	90 p/a				II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit#02, Formulas and Functions In MS Excel 2016.**						
	Week 4	**[90]**	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**			
		10.	Functions In MS Excel	Page#28-29		●Learn about IF Function through explanation and Practical Work. ●Check Your Progress. ●Solution of the exercise of Click Time. ●Cool Tip.			
		11.	Test Yourself	Page#30-31		●Recall the key points and learn the key words. ●Do exercises from A to C.			
		12.	Go To Lab	Page#31-33		●Go to Lab. Perform Practical D in lab & F for home work. Home Work: ●Project Work F. Create the Work Sheet to help your younger brother / sister practice Math Problems. ●Project Work G for home work.			

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5 /15   5 /30
Daily Break-Up
This is our new teaching week.

Computer	Class-VII | 40 min		TERM INFORMATION	I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a				II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit#02, Formulas and Functions In MS Excel 2016. Unit#03 More Features of MS Word 2016.**					
	Week 5	**[90]**	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**		
		13.	**Auto Correct**	**Page# 34-37**		●**Learn about Auto Correct and Steps for Adding Entries to the Auto Correct to the list.**		
		14.	**Autocorrect Entries and Auto Text**	**Page37-39**		●**Learn about the steps for changing AutocorrectEntries and Auto Text through discussion and practical work.**		
		15.	**Auto complete.**	**page#40-42**		●**Reading and explanation of the topic Autocomplete.**		

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6 **/15** 6 **/30**

Daily Break-Up

This is our new teaching week.

Computer	Class-VII | 40 min		TERM INFORMATION		I	Apr-Oct	15 weeks	1 to 15	45 periods
3 periods p/w | 45 p/a					II	Nov-Mar	15 weeks	16 to 30	45 periods
MONTH	WEEK	PN	Unit#02, Making a powerful presentation. Unit#03 More on formatting in MS Word 2016.						
	Week 6	[90]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS		
		16.	Symbols and special characters Headers and Footers Page#42-45				●Learn about symbols and special characters and Headers and Footers through discussion andpractical work.		
		17.	Footnotes and Endnotes Page#45-47				●Learn about Footnotes and Endnotes through discussion and practical work.		
		18.	Let us Recall page#48-50				●Click Time. ●Water Marks		

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7 /15   7 /30
Daily Break-Up
This is our new teaching week.

Computer	Class-VII	40 min		TERM INFORMATION	I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w	90 p/a				II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**		**PN**	**Unit#03 More on formatting in MS Word 2016.**					
	Week 7		[90]	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**		
			19.	Test Yourself	page#51-52		● Recall the key points and learn the keywords. Understanding and solution of the exercise A & B.		
			20.	Go To Lab	page# 53		●Understanding and solution of the exercise C &D.		
			21.	Go To Lab	page#53		Go to Lab. Perform the practical of exercise E. ●F for home work. ●Go to Lab. Perform the practical of exercise G.		

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8 /15   8 /30
Daily Break-Up
This is our new teaching week.

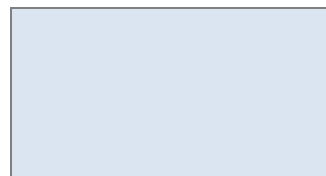| Computer	Class-VII | 40 min		TERM INFORMATION	I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a				II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	WEEK	PN	Unit#03 More Features of MS Word 2016. Unit#04 Introduction to Flash					
	Week 8	[90]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS		
		22.	To Start Flash page#55-57			●Learn about 'What is the Flash' how to Start Flash and check progress. ●Cool Tip.		
		23.	Components of Flash Window page#57-58			●Explanation and Understanding about components of Flash Window through reading ofthe topic and practical work		
		24.	●Did You know? Page#59-60 Types of Files in Flash, Saving A Flash File			●Did You know? ●Explanation of the types of Files in Flash andhow to save a Flash File.		

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9 **/15**   9 **/30**

Daily Break-Up

This is our new teaching week.

Computers	Class-VII | 40 min		TERM INFORMATION	I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a				II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit#04, Introduction to Flash**					
	Week 9	[90]	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**		
		25.	Opening a Saved Flash File, Exist Flash File page#61-62			●learn about how to open a saved Flash File andExist Flash File through reading discussion and practical work. ●Recall the important points and learn about keywords.		
		26.	Test Yourself page#62-63			●Understanding and solution of the exercise A,B & C.		
		27.	Go To Lab Page#63-64			●Perform Practical D Open a new File in Flash. Experiment with Tools from the ''Tools Panel'' to draw a figure on the stage. Save the File.		

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10/15   10/30

Daily Break-Up

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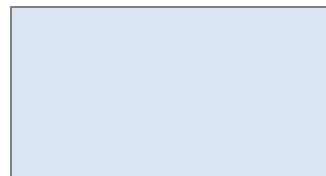| Computers   Class-VII | 40 min | | TERM INFORMATION | I | Apr-Sep | 15 weeks | 1 to 15 | 45 periods |
|---|---|---|---|---|---|---|---|
| 3 periods p/w | 90 p/a | | | II | Oct-Mar | 15 weeks | 16 to 30 | 45 periods |
| **MONTH** | **WEEK** | **PN** | | **Unit#04 Introduction to Flash.   Unit#05 Drawing and Painting in Flash** | | | |
| | **Week 10** | **[90]** | **TOPIC CONTENT & PAGE NUMBER** | | | **WORKBOOK OR ACTIVITY CONTENTS** | |
| | | 28. | The Tools?   page#64-66 | | | ● Learn about the Tools Drawing lines, drawing Ovals through reading, discussion and practical. | |
| | | 29. | Drawing Rectangles, polygons &Stars   page#67-68 | | | ●Learn about how to draw rectangles polygons and stars through reading, discussion and practical work. | |
| | | 30. | Paint Fill   Page#68-70 | | | ●Learn about Paint Fill and The Brush Tool. | |

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11 **/15**   11 **/30**

Daily Break-Up

This is our new teaching week.

Computers	Class-VII	40 min	TERM INFORMATION	I	Apr-Oct	15 weeks	1 to 15	45 periods
3 periods p/w	45 p/a			II	Nov-Mar	15 weeks	16 to 30	45 periods

MONTH	WEEK	PN	Unit#05 Drawing and Painting in Flash.	
	Week 11	[90]	TOPIC CONTENT & PAGE NUMBER	WORKBOOK OR ACTIVITY CONTENTS
		31.	The Paint Bucket Tool Page#70-72	●Learn about the Paint Bucket Tool and The Eraser Tool through reading and practical work.
		32.	Did You know and Click Time Page#72-73	●Did You know. ●Click Time.
		33.	Let Us Recall page#73	●Understanding of key points of Let Us Recall andKey words.

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12 **/15** 12 **/30**
Daily Break-Up
This is our new teaching week.

Computers	Class-VII | 40 min		TERM INFORMATION		I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a					II	Oct-Mar	15 weeks	16 to 30	46 periods

MONTH	WEEK	PN	Unit#05 Drawing and Painting in Flash.	
	Week 12	[90]	TOPIC CONTENT & PAGE NUMBER	WORKBOOK OR ACTIVITY CONTENTS
		34.	Test Yourself.　　　　　　　　page#73-74	●Understanding & Solution of the exercise A to D.
		35.	Go To Lab.　　　　　　　　　page#74-75	● Go To Lab Perform the practical E & F. Give Project work for Home work. And also use the given web link.
		36.	Test Paper 1.　　　　　　　　page#76	●Understanding and solution of the Test Paper 1.

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13 /15   13 /30

Daily Break-Up

This is our new teaching week.

Computers	Class-VII | 40 min		TERM INFORMATION	I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a				II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit#01 Formatting in MS Excel 2016 to Unit#05: Drawing and Painting in Flash**					
	Week 13	**[90]**	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**		
		37.	**Formatting in MS Excel.** page#03-19 **Formulas and Functions in MS Excel 2016.** page#20-33			●**Test of the whole unit.**		
		38.	**More Features of MS Word 2016** page#34-54			●**Test of the whole unit.**		
		39.	**Introduction To Flash & Drawing and Painting in Flash** page#55-76			●**Test of the whole unit.**		

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14/15 14 **/30**

Daily Break-Up
This is our new teaching week.

Computers	Class-VII | 40 min		TERM INFORMATION	I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a				II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit#06: Language of the Web-HTML**					
	Week 14	**[90]**	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**		
		40.	**What is HTML?** page#77-78			●**Learn about What is HTML?**		
		41.	**Structure of the HTML documents page#79-80Adding Content to a Web Page Check Your Progress**			●**Learn about "Structure of the HTML documents and Adding Content to a Web Page" through reading, discussion and practicalwork.**		
		42.	**Creating Your Web Page page#81-83**			●**Learn about "Creating Your Web Page " through reading, discussion and practical work.**		

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15/15   15/30

Daily Break-Up
This is our new teaching week.

Computers	Class-VII | 40 min	TERM INFORMATION		I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a				II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit#06: Language of the Web-HTML**					
	Week 15	**[90]**	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**		
		43.	**Viewing the Web Page page#83-85**			Reading, explanation and Practical work of given topic: - Viewing the Web Page - Cool Tip		
		44.	**Click Time, Let Us Recall, Keywordspage#85-86**			● **Do the Activity of Click Time** ●**Understanding of key points of Let Us Recall andlearn Key words.**		
		45.	**Test Yourself. page#86-87**			●**Understanding & Solution of the exercise A to C.**		

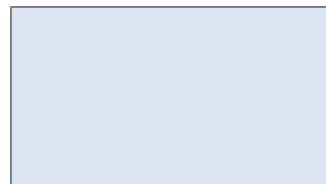**Note: This breakup is provided for your daily planning. Daily lesson planning is the responsibility of the concerned teacher.**

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2nd Term/ Final Term

1/15   16/30

Daily Break-Up

This is our new teaching week.

Computers 3 periods p/w | 90 p/a	Class-VII | 40 min		TERM INFORMATION	I	Apr-Sep	15 weeks	1 to 15	45 periods
				II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit#06: Language of the Web-HTML**					
	Week 16	[90]	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**		
		46.	Test Yourself. page#87			●Understanding & answer the questions ofexercise D.		
		47.	Go To Lab. page#87-88			● Go To Lab Perform the practical E & F.		
		48.	Project work page# 88			● Project work: Complete the project work.		

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2/15   17/30

Daily Break-Up
This is our new teaching week.

Computers	Class-VII | 40 min		TERM INFORMATION		I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a					II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit#07: Computer Software and Languages**						
	Week 17	**[90]**	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**			
		49.	Types of Software. page#89-90			●Explain different types of software. ● Check Your Progress: Identify the types of software.			
		50.	Programming Languages page#90-92			●Explain different two major types of languages. ● Low level languages and High Level languages.			
		51.	Programming Languages page#90-92			●Explain different two major types of languages. ● Low level languages and High Level languages. ●Check your progress ● Let Us Recall			

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3/15   18/30

Daily Break-Up
This is our new teaching week.

Computers	Class-VII | 40 min		TERM INFORMATION		I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a					II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit#07: Computer Software and Languages**						
	Week 18	**[90]**	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**			
		52.	**Keywords & Test Yourself page# 93-94**			● learn about keywords. ●H.W: Solve exercise A till C			
		53.	**Test Yourself.** **page# 94**			●Understanding & answer the questions ofexercise D.			
		54.	**Go To Lab.** **page# 94**			● Go To Lab **Perform the practical E.**			

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4/15   19/30

Daily Break-Up

This is our new teaching week.

Computers	Class-VII | 40 min		TERM INFORMATION		I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90p/a					II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit#08: Your Computer Under Attack**						
	Week 19	**[90]**	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**			
		55.	**What is computer Virus?** **How does a virus spread?** **page# 95**			●**Learn about what is computer Virus? and How does a virus spread? Through readingdiscussion and practical work.**			
		56.	**Types of computer viruses.** **page# 96**			●**Learn about Types of computer viruses through reading discussion and practical work.** ●**Check Your Progress.**			
		57.	**Other Harmful Programmes** **Page# 97**			●**Learn about other harmful programmes through reading discussion and practical work.** ●**Check Your Progress.**			

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5/15   20/30

Daily Break-Up

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Computers	Class-VII | 40 min		TERM INFORMATION		I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a					II	Oct-Mar	15 weeks	14 to 30	45 periods
MONTH	WEEK	PN	Unit#08: Your Computer Under Attack						
	Week 20	[90]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS		
		58.	What is computer Virus? How does a virus spread? page# 98-99				●Learn about how in safeguard your programme computer through readingdiscussion and practical work.		
		59.	Let Us Recall, Keywords. page# 99				●Learn about Types of computer viruses through reading discussion and practical work. ● Check Your Progress.		
		60.	Test Yourself page# 100				●Complete the questions A till C.		

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6/15   21/30
Daily Break-Up
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Computers	Class-VII | 40 min		TERM INFORMATION		I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a					II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit#08: Your Computer Under Attack Unit# 09 , More On QBASIC**						
	Week 21	**[90]**	**TOPIC CONTENT & PAGE NUMBER**				**WORKBOOK OR ACTIVITY CONTENTS**		
		61.	Test Yourself page# 101				●Understanding & answer the questions ofexercise D.		
		62.	The input Statement page# 101-102				●Learn about input statement through reading, discussion and practical work.		
		63.	The input Statement page# 102-103				●Learn about input statement through reading, discussion and practical work.		

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7/15   22/30

Daily Break-Up

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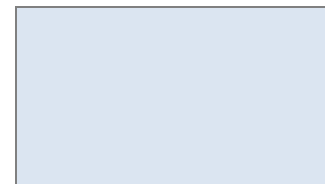| Computers	Class-VII | 40 min		TERM INFORMATION		I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w |90 p/a					II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	WEEK	PN	Unit# 09 , More On QBASIC						
	Week 22	[90]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS			
		64.	Check Your Progress page# 103			●Understanding & answer the questions ofexercise D.			
		65.	Checking Conditions page# 103-104			●Learn about Checking Conditions through reading, discussion and practical work.			
		66.	Click Time page# 104			Do given activity.			

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8/15   23/30
Daily Break-Up
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Computers	Class-VII | 40 min		TERM INFORMATION		I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a					II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit# 09 , More On QBASIC**						
	Week 22	**[90]**	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**			
		67.	Check Your Progress page# 103			●**Understanding & answer the questions ofexercise D.**			
		68.	**Checking Conditions** **page# 103-104**			●**Learn about Checking Conditions through reading, discussion and practical work.**			
		69.	**Click Time** **page# 104**			**Do given activity.**			

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9/15   24/30

Daily Break-Up

This is our new teaching week.

Computers 3 periods p/w | 90 p/a	Class-VII | 40 min		TERM INFORMATION		I	Apr-Sep	15 weeks	1 to 15	45 periods
					II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit# 09 , More On QBASIC**						
	Week 23	**[90]**	**TOPIC CONTENT & PAGE NUMBER**				**WORKBOOK OR ACTIVITY CONTENTS**		
		70.	**Logical operators** **page# 105-106**				●**Learn about Logical operators** **through reading, discussion and practical work.**		
		71.	**Looping page# 107-109**				●**Learn about Looping** **through reading, discussion and practical work.** ●**Cool Tip & Check your progress.**		
		72.	**For To Next** **page# 109-110**				● **Reading, explanation and practical workof given topic.**		

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10/15   25/30
Daily Break-Up
This is our new teaching week.

Computers	Class-VII | 40 min		TERM INFORMATION	I	Apr-Oct	15 weeks	1 to 15	45 periods
3 periods p/w | 45 p/a				II	Nov-Mar	15 weeks	16 to 30	45 periods
MONTH	WEEK	PN	**Unit# 09 , More On QBASIC**					
	Week 24	[90]	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**		
		73.	**For To Next** **page# 111-112**			● **Reading, explanation and practical workof given topic.** ● **Cool Tip**		
		74.	**Click Time page# 112**			●**Do Activity.**		
		75.	**Let Us Recall, Keywords** **page# 113-114**			●**Understanding of key points of Let Us Recall andlearn Key words.** ●**Understanding and solution of the exercise A,B &C.**		

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11/15   26/30

Daily Break-Up

This is our new teaching week.

Computers	Class-VII | 40 min		TERM INFORMATION		I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a					II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit# 09 , More On QBASIC**						
	Week 25	**[90]**	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**			
		76.	Test Yourself. page# 114			●Understanding & answer the questions ofexercise D.			
		77.	Go To Lab page# 114			● Go To Lab Perform the practical E (parts 1 till 3)			
		78.	Go To Lab page# 115			● Go To Lab Perform the practical E (parts 4 till 6).			

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12/15   27/30

Daily Break-Up

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Computers	Class-VII | 40 min		TERM INFORMATION		I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a					II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit# 10 , QBASIC Graphics and Sound**						
	Week 26	**[90]**	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**			
		79.	QBASIC Graphics and Sound page# 116			● Example: Look at a part of screen drawn infigure 10.1. Each column and Row has been marked with a number (Starting with 0)			
		80.	The Screen Command page# 117-118			● Reading, explanation and practical work of given topic. ● Click Time			
		81.	Colour in QBASIC page# 118			● Reading, explanation and practical work of given topic.			

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13/15   28/30
Daily Break-Up
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Computers	Class-VII | 40 min	TERM INFORMATION		I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a				II	Oct-Mar	15 weeks	16 to 30	45 periods

MONTH	WEEK	PN	Unit# 10 , QBASIC Graphics and Sound	
	Week 27	**[90]**	**TOPIC CONTENT & PAGE NUMBER**	**WORKBOOK OR ACTIVITY CONTENTS**
		82.	**Let Us Draw** **page# 119-121**	● **Reading, explanation and practical workof given topic.** ● **Let Us Draw** ● **Use the " Draw " command to get thegiven output.**
		83.	**The Line Command** **page# 121-122**	● **Reading, explanation and practical workof given topic.** ● **The Line Command**
		84.	**Click Time.** **page# 122**	● **Do Activity of Click Time (1,2,3)**

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14/15   29/30
Daily Break-Up
This is our new teaching week.

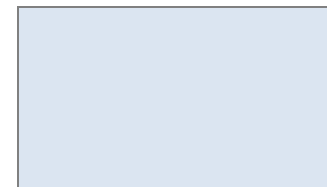| Computers	Class-VII | 40 min		TERM INFORMATION		I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a					II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit# 10 , QBASIC Graphics and Sound**						
	Week 28	**[90]**	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**			
		85.	**Click Time.**	**page# 124-125**		● **Do Activity of Click Time** (4, 5) ● Cool Tip			
		86.	The Circle Command	page# 125-127		● Reading, explanation and practical workof given topic. ● The Circle Command			
		87.	Playing Music. Let Us Recall Test Yourself	page# 127-129		● Reading, explanation and practical workof given topic. ● The Playing Game ●Understanding of key points of Let Us Recall andlearn Key words.			

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15/15   30/30
Daily Break-Up
This is our new teaching week.

Computers	Class-VII | 40 min		TERM INFORMATION	I	Apr-Sep	15 weeks	1 to 15	45 periods
3 periods p/w | 90 p/a				II	Oct-Mar	15 weeks	16 to 30	45 periods
MONTH	**WEEK**	**PN**	**Unit# 10 , QBASIC Graphics and Sound**					
	Week 29	**[90]**	**TOPIC CONTENT & PAGE NUMBER**			**WORKBOOK OR ACTIVITY CONTENTS**		
		88.	Test Yourself page# 128-129			●Understanding & Solution of the exercise A & B. ●Understanding & answer the questions ofexercise C.		
		89.	**Go To Lab.** **page#129-130**			● **Go To Lab** **Perform the practical D&E.F & G**		
		90.	**Project Work** **page#131-134**			**Project Work Perform the practical.** **Take test of tyest paper 2**		