**DAV PUBLIC SCHOOLS, HAZARIBAG ZONE
ASSESSMENT PLAN 2017-18**

**SUB- COMPUTER**

**STD- VIII**

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| --- | --- | --- | --- | --- |
| **Sl.No** | **Month** | **Name of the chapter** | **Activity** | **Mode of Assessment** |
| 1 | April-May | Computer Network and HTML-I | 1. How Internet works? (page-18-LINKS)
2. Creating Web page (pg-49)
 | 1. ASL
2. Practical based
 |
| 2 | June-July | List and Tables in HTML | 1. Write a HTML code (pg-60)
2. Assessment Activity-I(pg-72)
 | 1. Practical based
2. Pen and paper
 |
| HTML-III | 1. Different types of Linking(Pg-83)
2. Design a Webpage (pg-89)
 | 1. ASL
2. Pen & paper
 |
| 3 | August | Identifying networked resources and computer | 1. Web Browsers (Pg-90)
2. Activity Based (Pg-93)
 | 1. ASL
2. Pen & Paper
 |
| 4 | September | Problem solving | 1. Flow Chart(Pg-110)
2. Compiler and Interpreter (Pg-120)
 | 1. ASL
2. Pen & Paper
 |
| 5 | October-November | Programming with QBASIC | 1. Card Game(Pg-139)
2. Assessment Activity (Pg-144-145)
 | 1. Practical Based
2. Pen & Paper
 |
| 6 | December | Looping in QBASIC | 1. Do’s and Don’ts of a Project(Pg-155)
2. HTML code - Any two(Pg-159)
 | 1. Pen & Paper
2. Pen & Paper
 |
| 7 | January | The cyber world, Cyber Crime and The Law | 1. Cyber Bully (Pg-160-163)
2. Cyber Crime and Cyber Law(Pg-168-173)
 | 1. ASL
2. ASL
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**Month-April- May**

Name of the chapter- Computer Network and HTML-I

Activity Name-

 1. How Internet works? (Page-18-LINKS – https://www.youtube.com/watch?v=jKA5hz3dV-g)

 a. The global network of interconnected computers is called\_\_\_\_\_\_\_\_\_\_\_\_\_

 b. Vast collection of digital pages is called\_\_\_\_\_\_\_\_\_\_\_\_\_

 c. Where does the digital pages get stored\_\_\_\_\_\_\_\_\_\_\_

 d. \_\_\_\_\_\_\_\_ % international digital traffic travels under sea water connecting multiple continents.

 e. Thousands of fibre optic cables running under sea water is known as \_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. Creating Web page (pg-49)- Pen & Paper

1. Choose the title for the webpage as “PRINTING”.
2. Set the TEXT color to be YELLOW for the entire page.
3. Apply BOLD and ITALICS on the heading “3D PRINTING”.
4. Choose font type “ALGERIAN” for the entire page.
5. Add horizontal rule in gray color, below the heading only.

**Month- JUNE - JULY**

Name of the chapter- List and Tables in HTML

Activity Name-

1. Write a HTML code (pg-60)
Write a program to get the following Output-
* ELECTRONICS
	+ LAPTOPS
	+ MOBILES
		- APPLE
		- NOKIA
			* ASHA
			* LUMIA
				+ LUMIA 520
				+ LUMIA 720
1. Assessment Activity-I (pg-72)

|  |  |  |  |
| --- | --- | --- | --- |
| Sr. No. | Roll No. | Name | Team |
| 1 | 1001 | John | Red |
| 2 | 1002 | Peter | Blue |
| 3 | 1003 | Henry | Green |

**Month-JUNE - JULY**

Name of the chapter- HTML-III

Activity Name- LINK

1. Different types of Linking (Pg-83)
	1. Internal
	2. External
2. Design a Webpage (pg-89)
	1. The webpage should have three webpages.
	2. The right arrow on the homepage should link us to second page.
	3. Second page will have names of at least 5 different veg. burgers with Image.
	4. The right arrow on the second page should link us to third page.
	5. Use appropriate background colors, text colors, font sizes and font styles.

**Month-AUGUST**

Name of the chapter- Identifying networked resources and computer

Activity Name-

1. Web Browsers (Pg-90)
Write the names of Five web browsers commonly used in computer and Smartphone.
2. Activity Based (Pg-93)



**Month-SEPTEMBER**

Name of the chapter- Problem solving

Activity Name-

1. Flow Chart(Pg-110)

Prepare a Flowchart to find the sum of two numbers.

1. Compiler and Interpreter (Pg-120) –

Write any three differences between compiler and interpreter.

**Month-OCTOBER-NOVEMBER**

Name of the chapter- Programming with QBASIC Activity Name-

1. Flow Chart

Draw a flowchart to find the largest amongst two number.

 2. Assessment Activity (Pg-144-145)

  

**Month-DECEMBER**

Name of the chapter- Looping in QBASIC

Activity Name-

1.Program(Pg-159)



 

**Month-JANUARY**

Name of the chapter- The cyber world, Cyber Crime and The Law

Activity Name-

1. Cyber Bully ASL (Pg-160-163)



2. Cyber Crime and Cyber Law ASL (Pg-168-173)

 