# ST. LAWRENCE HIGH SCHOOL

### 27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan/ Syllabus Coverage for the Academic Year 2025-2026

**Subject:** Computer      **Term:** 1st      **Name of the Subject Co-Ordinator:** Mr. Phalguni Pramanik      **Name of the Book:** IT HUB 5[IH5]

**No. of Working Days:** 103      **No. of Periods Available:** 23      **Class:** 5   **Sections:** A, B, C

| MONTH | NO. OF PERIODS | LESSONS | TOPICS COVERED | CLASS WORK | TEACHING AIDS |
|---|---|---|---|---|---|
| April | 06 | **Ch. 1:** Evolution of Computers [IH5: Pages 7 – 18] | • Early calculating devices[IH5: Ch 1: Pages 7 – 10]<br>• Pioneers of the Modern Computer [IH5: Ch 1: Page 11]<br>• Generations of Computer, Characteristics of Computer [IH5: Ch 1: Page 12-14] | • Tick the correct answers, Fill in the blanks, State True or False, Answer the following questions [IH5: Ch 1: Pages 15-17] | • A chart making activity to list some early calculating devices. |
| May | 04 | **Ch. 3:** Advanced Features in Word[IH5: Pages 36 – 50] | • Features in Word including Format painter, Subscript & Superscript, Shadows, Find and Replace [IH5: Ch 3: Pages 36 - 40] | • Live demonstration using MS – Word features<br>• Tick the correct answers, Fill in the blanks [IH5: Ch 3: pages 47] | • Demonstration of creating an attractive document containing a poem. |
| June | 04 | **First Term Unit Test (UT 1) begins from 23.06.2025.**<br>**Ch. 3:** Advanced Features in Word[IH5: Pages 36 – 50] | **UT 1 Syllabus : Ch. 1 - Evolution of Computers**<br>• Features in Word including Shapes, Styles, Inserting Text Box [IH5: Ch 3: Pages 42 - 45] | • Lab Activity: [IH5: Ch 3: Page 49]<br>• State True or False, Answer the following questions [IH5: Ch 3: Pages 39, 40, 42, 47-48] | • Lab activity: Design a "Pizza Ordering" flowchart |
| July | 09 | **Ch. 2:** Types of Software [IH5: Pages 19 – 34]<br><br>**Ch. 5:** Enhancing the Look of a Presentation [IH5: Pages 68 – 81] | • Introduction [IH5: Ch 2: Page 19]<br>Types of Software including System s/w, OS, Device Driver, Language Translators, Utility software and Application s/w. [IH5: Ch 2: Pages 20 - 29]<br><br>• Using Built-in Templates & Applying Themes [IH5: Ch 5: Pages 68 - 71] | • Live demonstration of features using Windows OS, Tick the correct answers, Fill in the blanks, State True or False, Answer the following questions [IH5: Ch 2: Pages 21, 29-30]<br><br>• Live demonstration using MS-PowerPoint features<br>• Tick the correct answers, Fill in the blanks [IH5: Ch 5: Pages 77, 79 - 80] | • A group activity to classify essential programs for a computer to operate.<br><br>• Greeting card making activity using different effects of MS Word. |

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. *Phalguni Pramanik* 2. *Pralay Kabi*

Submitted on: 21.04.2025   13.5.25

Academic Co-ordinator: *K Banerjee*

PRINCIPAL

VICE PRINCIPAL

# ST. LAWRENCE HIGH SCHOOL

**27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019**

Session Plan/ Syllabus Coverage for the Academic Year 2025-2026

**Subject:** Computer **Term:** 1st and 2nd **Name of the Subject Co-Ordinator:** Mr. Phalguni Pramanik **Name of the Book:** IT HUB 5[IH5]

**No. of Working Days:** 103 (1st term) & 92 (2nd term) **No. of Periods Available:** 26 (12 + 14) **Class:** 5 **Sections:** A, B, C

| MONTH | NO. OF PERIODS | LESSONS | TOPICS COVERED | CLASS WORK | TEACHING AIDS |
|---|---|---|---|---|---|
| August | 08 | Ch. 5: Enhancing the Look of a Presentation [IH5: Pages 68 – 81] | • Changing the color scheme of a theme & Formatting the Background [IH5: Ch 5: Pages 73 - 78] | • Lab Activity, State True or False, Answer the following questions [IH5: Ch 5: Pages 70, 72, 81] | • Invitation card making activity for school fest using MS PowerPoint features |
| September 1ST TERM EXAM BEGINS FROM 15/09/2025 | 04 | 1ST TERM EXAM ENDS ON 26TH September, 2025 | • 1ST TERM EXAM SYLLABUS: Ch 1: Evolution of Computers , Ch 2: Types of Software, Ch 3: Advanced Features in Word, Ch 5: Enhancing the Look of a Presentation | • Discussions of questions: Early computers and computer generations • Classification of software | • Interactive quiz using slides |
| October | 06 | 2nd term begins from 07.10.2025 Ch. 6: Formatting a Presentation [IH5: Pages 83 – 93] | • Formatting Text, Inserting WordArt and Pictures [IH5: Ch 6: Pages 83 - 88] • Inserting Shapes [IH5: Ch 6: Page 89] | • Lab Activity: [IH5: Ch 6: Pages 88, 90, 93] • Tick the correct answers, Fill in the blanks, State True or False, Answer the following questions [IH5: Ch 6: Pages 84, 86, 91 92] | • A PPT making activity on Balanced diet using various features of MS PowerPoint. |
| November | 08 | Second Term Unit Test (UT 2) begins from 17.11.2025. Ch. 7: An Introduction to Scratch [IH5: Pages 94 – 108] | UT 2 Syllabus : Ch. 6 - Formatting a Presentation • Features of Scratch, Starting Scratch & Parts of the Scratch Window [IH5: Ch 7: Pages 94 - 96] • Working With a Script & Using Blocks [IH5: Ch 7: Pages 97 - 98] | • Live demonstration of Scratch window. • Worksheet 2 [IH5: Page 82] | • A group activity to identify various cartoon characters in Scratch |

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. Phalguni Pramanik 2. Poralay Kabi

Submitted on: 21.04.2025 *13.5.'25*

Academic Co-ordinator: K. Banerjee

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# ST. LAWRENCE HIGH SCHOOL

### 27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

Session Plan/ Syllabus Coverage for the Academic Year 2025-2026

**Subject:** Computer     **Term:** 2<sup>nd</sup>     **Name of the Subject Co-Ordinator:** Mr. Phalguni Pramanik     **Name of the Book:** IT HUB 5[IH5]

**No. of Working Days:** 92     **No. of Periods Available:** 18     **Class:** 5     **Sections:** A, B, C

| MONTH | NO. OF PERIODS | LESSONS | TOPICS COVERED | CLASS WORK | TEACHING AIDS |
|---|---|---|---|---|---|
| December | 06 | **Ch. 7:** An Introduction to Scratch [IH5: Pages 94 – 108] | • Projects 1 to 6 [IH5: Ch 7: Pages 98 - 104]<br>• Saving a Project, opening a Saved Project and Closing Scratch [IH5: Ch 7: Pages 104 - 105] | • Tick the correct answers, Fill in the blanks, State True or False, Answer the following questions [IH5: Ch 7: Pages 98, 106 - 107]<br>• Lab Activity: [IH5: Ch 7: Pages 103, 108] | • A simple game making activity using Scratch software. |
| January | 08 | **Ch. 8:** Communication through the Internet [IH5: Pages 109 – 121] | • Connecting to the Internet, Ways to connect to the Internet [IH5: Ch 8: Pages 109 – 110]<br>• Wireless Services & Internet Services [IH5: Ch 8: Pages 111 – 116]<br>• Netiquette [IH5: Ch 8: Page 117] | • Tick the correct answers, Fill in the blanks, State True or False, Answer the following questions [IH5: Ch 8: Pages 112, 114, 116, 118 – 119] | • A model used to describe requirements of communication. |
| February *(2<sup>nd</sup> TERM EXAM BEGINS FROM 16<sup>TH</sup> FEBRUARY, 2026)* | 04 | *2<sup>nd</sup> TERM EXAM ENDS ON 27.02.26* | **2<sup>ND</sup> TERM EXAM SYLLABUS:** **Ch 1:** Evolution of Computers, **Ch 2:** Types of Software, **Ch 6:** Formatting a Presentation, **Ch 7:** An Introduction to Scratch, **Ch 8:** Communication through the Internet | • Design a simple animation in Scratch using loops and costumes<br>• Chart on various networking devices | • Demonstration of simple animations |

Teachers are requested to prepare a LESSON PLANS for each Topic month wise.

Kindly mention the chapters included for Terminal Examinations.

Signature of the Co-Teachers: 1. *Phalguni Pramanik* 2. *Pralay Kabi*

Submitted on: ~~21.04.2025~~ *13.5.25*

Academic Co-ordinator: ...........................

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VICE PRINCIPAL