

## ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution 27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019



**TERM: FIRST & SECOND** 

TEACHER'S NAME: SOUMAK CHATTERJEE & MOUMITA MUKHERJEE

Syllabus planning for the academic year 2018

**Subject: COMPUTER SCIENCE** 

**SECTION: ABC** 

No. of working days: 60

No. of periods available: 24

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
JANUARY	6	1. COMPUTERS	CHARACTERISTICS AND APPLICATIONS     OF A COMPUTER	<ul> <li>FORMATIVE ASSESSMENT</li> <li>RAM, ROM, PRIMARY MEMORY,</li> <li>SECONDARY MEMORY</li> </ul>	<ul> <li>NOTES ON TYPES OF COMPUTERS</li> <li>DEFINITIONS OF TYPES OF MEMORY</li> <li>PRACTICAL: MS WORD</li> </ul>
FEBRUARY	6	2. MORE ON MS WINDOWS 7	<ul> <li>FEATURES OF WINDOWS, MENU BAR, CONTROL PANEL, MOUSE &amp; DISK</li> </ul>	<ul> <li>FORMATIVE ASSESSMENT</li> <li>CONTROL PANEL, BUTTON CONFIGURATION</li> </ul>	<ul> <li>STEPS TO OPEN CONTROL PANEL</li> <li>STEPS TO SET DATE, TIME &amp; MOUSE OPTIONS</li> <li>PRACTICAL: MS WORD- TABLE</li> </ul>
MARCH	8	3. MS WORD TABLES 4. MS WORD MAIL MERGE	<ul> <li>HOW TO CREATE &amp; USE FEATURES         OF TABLES SUCH AS INSERTION,         MODIFICATION &amp; DELETION</li> <li>HOW TO PERFORM MAIL MERGE         IN MS WORD 2007</li> </ul>	FORMATIVE ASSESSMENT     SPLIT CELLS, MERGE CELLS	<ul><li>LAB ACTIVITY</li><li>PRACTICAL: MS WORD</li></ul>
		FIRST T	ERM SYLLABUS: CHAPTER: 1, 2, 3, 4	PRACTICAL: MS WORD [EXAM ON 05.03.2018]	
APRIL	2 <sup>ND</sup> TERM BEGINS	5. MS WORD: MORE FEATURES	<ul> <li>HOW TO WORK WITH HEADER AND FOOTER</li> <li>HOW TO INSERT END NOTE, FOOTNOTE, SYMBOLS &amp; SPECIAL CHARACTERS</li> </ul>	<ul> <li>FORMATIVE ASSESSMENT</li> <li>HEADER, FOOTER, ENDNOTE</li> </ul>	<ul> <li>DEFINITIONS OF THE TERMS IN THE CHAPTER</li> <li>STEPS TO INSERT HEADER &amp; FOOTER &amp; WORK ON ENDNOTES, FOOTNOTE</li> </ul>

Teachers are requested to prepare a LESSON PLAN for each Topic to be taught. The Lesson plans are to be submitted along with the monthly planner.

Submitted on: 24.01.2018

Signature of Teacher: Sou mak challerja / Mounta blukherja

ACADEMIC CO-ORDINATOR

CLASS: VI

St. Lawrence High School

VICE PRINCIPAL

PRINCIPAL



## ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution 27, BALLYGUNGE CIRCULAR ROAD, KOLKATA-700019



**TERM: SECOND & THIRD** 

TEACHER'S NAME: SOUMAK CHATTERJEE & MOUMITA MUKHERJEE

Syllabus planning for the academic year 2018

**Subject: COMPUTER SCIENCE** 

**SECTION: ABC** 

No. of working days: 57

No. of periods available: 22

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
MAY	4	6. EXCELLENT EXCEL	<ul> <li>WORKING IN EXCEL &amp; ITS DATATYPES</li> <li>UNDERSTANDING WORKSHEETS &amp; ENTERING DATA</li> </ul>	<ul> <li>FORMATIVE ASSESSMENT</li> <li>MAIL MERGE, WORKSHEET</li> </ul>	PRACTICAL CLASES TO BE TAKEN     LAB ACTIVITY: MS EXCEL
JUNE	6	7. EDITING CELL CONTENTS	<ul> <li>WORKING WITH TOOLS TO INSERT, MODIFY, DELETE DATA IN CELLS OF MS EXCEL</li> </ul>	<ul> <li>FORMATIVE ASSESSMENT</li> <li>AUTOFILL, COPY &amp; MOVE CELL CONTENTS</li> </ul>	PRACTICAL CLASES TO BE TAKEN     LAB ACTIVITY MS EXCEL
JULY	8	8. EXCEL: FORMATTIMG DATA	WORKING WITH FONT ALIGNMENT & FORMATTING CELLS	<ul> <li>FORMATIVE ASSESSMENT</li> <li>NUMBER TAB, ALIGNMENT TAB,</li> <li>FONT TAB</li> </ul>	PRACTICAL CLASES TO BE TAKEN     LAB ACTIVITY: MS EXCEL EXAM
		SECOND TERM SYLLABUS:	CHAPTER: 5, 6, 7, 8 REVISION CHAPTERS: 1,	2 PRACTICAL: MS EXCEL [EXAM O	N 05.07.2018]
AUGUST	3 <sup>RD</sup> TERM BEGINS 4	9. INTERNET AND EMAIL	<ul> <li>SEARCH ENGINES</li> <li>OPENING &amp; WORKING ON EMAIL ACCOUNT</li> <li>BROWSING THE INTERNET</li> <li>INTERNET CONNECTION</li> </ul>	<ul> <li>FORMATIVE ASSESSMENT</li> <li>ISP, EMAIL</li> </ul>	<ul> <li>DEFINITIONS OF INTERNET, SEARCH ENGINES, EMAIL</li> <li>STEPS TO SEND &amp; USING EMAIL ACCOUNT</li> <li>STEPS TO BROWSE THE INTERNET</li> </ul>

Teachers are requested to prepare a LESSON PLAN for each Topic to be taught. The Lesson plans are to be submitted along with the monthly planner.

Submitted on: 24.01.2018

Signature of Teacher: Soumak chatterfor Mounita Hubbijee

ACADEMIC CO- ORDINATOR

St. Lawrence High School

CLASS: VI

VICE PRINCIPA

**PRINCIPAL** 



## ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution 27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019



**TERM: THIRD** 

TEACHER'S NAME: SOUMAK CHATTERJEE & MOUMITA MUKHERJEE

Syllabus planning for the academic year 2018

Subject: COMPUTER SCIENCE

SECTION: ABC

CLASS: VI

No. of working days: 38

No. of periods available: 14

voi oi workii					
MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
SEPTEMBER	6	10. QBASIC	<ul> <li>COMPUTER PROGRAMMING         USING QBASIC</li> <li>PROGRAMMING WITH QBASIC         COMMANDS</li> </ul>	<ul> <li>FORMATIVE ASSESSMENT</li> <li>MENU, QBASIC INTERFACE</li> </ul>	<ul> <li>PRACTICAL CLASSES TO BE TAKEN         BASED ON HOW TO WRITE PROGRAMS         IN QBASIC SUCH AS CALCULATING SUM,         FINDING AREA ETC.         LAB ACTIVITY: QBASIC</li> </ul>
OCTOBER	6	11. QBASIC: GRAPHICS AND SOUNDS	<ul> <li>ADVANCED QBASIC</li> <li>INSERTING COMMANDS TO DRAW LINE, CIRCLE, PAINT, SOUND</li> </ul>	FORMATIVE ASSESSMENT     QBASIC PROGRAMMING	PRACTICAL CLASSES TO BE TAKEN     BASED ON HOW TO DRAW CIRCLES,     RECTANGLES & WORK WITH GRAPHICS     LAB ACTIVITY: QBASIC EXAM
NOVEMBER	2	REVISION CHAPTER: 3, 4, 6, 7, 8	REVISION		
4		THIRD 1	ERM SYLLABUS: ALL CHAPTER PRACTIC	AL: QBASIC [EXAM ON 14.09.2018]	

Teachers are requested to prepare a LESSON PLAN for each Topic to be taught. The Lesson plans are to be submitted along with the monthly planner.

Submitted on: 24.01.2018

Signature of Teacher: Soumak challer for Mounita Mukherjee

PRINCIPAL