

## ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution 27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019 Syllabus planning for the academic year 2019



Subject: COMPUTER SCIENCE

TERM: FIRST & SECOND

TEACHER'S NAME: PHALGUNI PRAMANIK & PRITHWISH DE

No. of working days: 86

No. of periods available: 26

CLASS: VI

SECTION: A, B, C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK		
JANUARY	8	<ol> <li>COMPUTERS</li> <li>MORE ON MS WINDOWS 7</li> </ol>	<ul> <li>CHARACTERISTICS OF A COMPUTER</li> <li>MENU BAR, CONTROL PANEL, DISK CLEANUP</li> </ul>	<ul> <li>FORMATIVE ASSESSMENT</li> <li>APPLICATIONS OF A</li> <li>COMPUTER</li> </ul>	<ul> <li>NOTES ON CHARACTERISTICS OF A         COMPUTER</li> <li>MEMORY TYPES AND BACK QUES/ANS</li> </ul>		
FEBRUARY	8	3. MS WORD : TABLES	<ul> <li>CREATING A TABLE</li> <li>INSERTING DATA IN A TABLE</li> <li>MODIFYING TABLES</li> <li>DELETING TABLES</li> <li>CHANGING COLUMN WIDTH AND HEIGHT</li> </ul>	<ul> <li>FORMATIVE ASSESSMENT</li> <li>SPLIT AND MERGE CELLS</li> <li>CHANGING BORDERS</li> </ul>	<ul> <li>LAB ACTIVITY: MS WORD</li> <li>NOTES ON CORRESPONDING TOPICS</li> </ul>		
MARCH	8	5. MS WORD:MORE FEATURES	<ul> <li>HEADER AND FOOTER</li> <li>ENDNOTE AND FOOTNOTE</li> <li>INSERTING SYMBOLS AND SPL. CHARACTERS</li> </ul>	<ul><li>FORMATIVE ASSESSMENT</li><li>STEPS QUES/ANS</li></ul>	<ul> <li>PRACTICAL CLASSES ON MS WORD</li> <li>BACK QUES/ANS</li> </ul>		
	FIRST TERM SYLLABUS: CHAPTER: 1, 2, 3, 5 PRACTICAL EXAM TOPIC: MS WORD FEATURES						
APRIL	1 <sup>ST</sup> TERM BEGINS 2	6. EXCELLENT EXCEL	<ul> <li>ABOUT EXCEL</li> <li>PARTS OF EXCEL WINDOW</li> </ul>	• STEPS TO START EXCEL	NOTES ON CORRESPONDING TOPICS		

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

Name of the Teacher: Phalguni Pramanik and Prithwish De

Signature of Teacher: Phalpuni Pramanik, Prithwish De

Submitted on: 28.01.2019

Academic Co-ordinator: ....

VICE PRINCIPAL

**PRINCIPAL** 

## ST. LAWRENCE HIGH SCHOOL



Subject: COMPUTER SCIENCE

No. of working days: 70

**TERM: FIRST & SECOND** 

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



TEACHER'S NAME: PHALGUNI PRAMANIK & PRITHWISH DE

CLASS: VI

SECTION: A, B, C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK	
МАҮ	2	6. EXCELLENT EXCEL (CONTD)	<ul> <li>SELECTING CELLS</li> <li>ENTERING DATA IN WORKSHEET</li> <li>TYPES OF DATA IN EXCEL</li> </ul>	<ul><li>FORMATIVE ASSESSMENT</li><li>ADVANTAGES OF EXCEL</li></ul>	<ul> <li>NOTES ON CORRESPONDING TOPICS</li> <li>LAB ACTIVITY: EXCEL</li> </ul>	
JUNE	6	7. EDITING CELL CONTENTS	<ul> <li>DELETING, COPYING AND MOVING CELL CONTENTS</li> <li>INSERT AND DELETE ROWS</li> <li>AUTOFILL</li> </ul>	<ul> <li>FORMATIVE ASSESSMENT</li> <li>ASSIGNING HEADING &amp; FORMATTING FONT</li> </ul>	<ul> <li>NOTES ON CORRESPONDING TOPICS</li> <li>LAB ACTIVITY: EDITING CELL CONTENTS</li> </ul>	
JULY	6	8. EXCEL: FORMATTING DATA (2 <sup>ND</sup> TERM BEGINS)	<ul> <li>USING FONT AND ALIGNMENT GROUPS</li> <li>USING THE FORMAT CELL MENUS</li> <li>FORMATTING TEXT</li> </ul>	<ul><li>FORMATIVE ASSESSMENT</li><li>STEPS QUES/ANS</li></ul>	<ul> <li>NOTES ON CORRESPONDING TOPICS</li> </ul>	
SECOND TERM SYLLABUS: CHAPTER: 6, 7, 8  PRACTICAL EXAM TOPIC: EXCEL						
AUGUST	6	9. INTERNET AND EMAIL	<ul> <li>SEARCH ENGINES</li> <li>E-MAIL AND ITS APPLICATION</li> </ul>	<ul> <li>FORMATIVE ASSESSMENT</li> <li>STEPS TO BROWSE INTERNET</li> </ul>	<ul> <li>NOTES ON CORRESPONDING TOPICS</li> <li>BACK EXERCISES QUES/ANS</li> </ul>	

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

No. of periods available: 22

Name of the Teacher: Phalguni Pramanik and Prithwish De

Signature of Teacher: Prithwish De

Submitted on: 28.01.2019

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

VICE PRINCIPAL

PRINCIPAL



## ST. LAWRENCE HIGH SCHOOL

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



Subject: COMPUTER SCIENCE

TERM: FIRST & SECOND

TEACHER'S NAME: PHALGUNI PRAMANIK & PRITHWISH DE

No. of working days: 55

No. of periods available: 14

CLASS: VI

SECTION: A, B, C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
SEPTEMBER	7	7. QBASIC	<ul> <li>INTRODUCTION TO PROGRAMMING LANG</li> <li>QBASIC INTERFACE</li> <li>BASIC COMMANDS IN QBASIC</li> </ul>	<ul> <li>FORMATIVE ASSESSMENT</li> <li>FEW QBASIC PROGRAMS</li> </ul>	<ul><li>PROGRAMS ON QBASIC</li><li>LAB ACVITY: QBASIC</li></ul>
OCTOBER	5	8. QBASIC (CONTD) 9. QBASIC – GRAPHICS AND SOUND	<ul> <li>ELEMENTS OF QBASIC</li> <li>COMMANDS TO DRAW LINE, CIRCLE, PAINT</li> </ul>	<ul> <li>FORMATIVE ASSESSMENT</li> <li>ADVANCED QBASIC</li> <li>POGRAMS</li> </ul>	<ul> <li>NOTES ON CORRESPONDING TOPICS</li> <li>LAB ACTIVITY: QBASIC EXAM</li> </ul>
NOVEMBER	2	9. QBASIC – GRAPHICS AND SOUND (3 <sup>RD</sup> TERM BEGINS)	<ul> <li>COMMANDS TO PRODUCE SOUND</li> <li>REVISION</li> </ul>	<ul><li>FORMATIVE ASSESSMENT</li><li>REVISION</li></ul>	<ul> <li>NOTES ON VARIOUS COMMANDS</li> <li>REVISION</li> </ul>
THIRD TERM SYLLABUS: 7, 8, 9, 1, 6  PRACTICAL: QBASIC					

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Name of the Teacher: Phalguni Pramanik and Prithwish De

Signature of Teacher: Proithwish De

PRINCIPAL

Submitted on: 28.01.2019

Academic Co-ordinator : ....

VICE/PRINCIPAL 572/19