



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Syllabus planning for the academic year 2018

Subject: COMPUTER SCIENCE

CLASS: 5

SECTION:A, B, C

TERM: 1ST TERM

TEACHER'S NAME: MOUMITA MUKHERJEE

No. of working days:- 41

No. of periods available: 17

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
JANUARY	4 – THEORY 4 – PRACTICAL TOTAL = 8	1. THE VERSATILE COMPUTER	THE FOLLOWING TOPICS WILL BE COVERED: <ul style="list-style-type: none"> • THE MAIN PARTS AND PERIPHERAL DEVICES • DIFFERENT APPLICATIONS OF A COMPUTER 	FORMATIVE ASSESSMENT QUESTIONAIRES	THE IPO CYCLE–DIAGRAM FORMATIVE ASSESSMENT QUESTIONAIRES PRACTICAL – LAB ACTIVITY
FEBRUARY	5 – THEORY 4 – PRACTICAL TOTAL = 9	3. MS WINDOWS 7	THE FOLLOWING TOPICS WILL BE COVERED: <ul style="list-style-type: none"> • OPENING AND CLOSING FILES • CREATING NEW FOLDER • DIFFERENCE BETWEEN A FILE AND FOLDER • NAMING AND RENAMING FILES AND FOLDERS • COPYING, PASTING, AND DELETING FILES AND FOLDERS 	FORMATIVE ASSESSMENT QUESTIONAIRES	FORMATIVE ASSESSMENT QUESTIONAIRES PRACTICAL : <ul style="list-style-type: none"> • OPENING AND CLOSING FILES • CREATING NEW FOLDER • DIFFERENCE BETWEEN A FILE AND FOLDER • NAMING AND RENAMING FILES AND FOLDERS • COPYING, PASTING, AND DELETING FILES AND FOLDERS LAB ACTIVITY

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 : ...M. Mukherjee....

ACADEMIC CO-ORDINATOR

St. Lawrence High School

PRINCIPAL

VICE PRINCIPAL



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Syllabus planning for the academic year 2018

Subject: COMPUTER SCIENCE

CLASS: 5

SECTION:A, B, C

TERM: 1ST AND 2ND TERM

TEACHER'S NAME: MOUMITA MUKHERJEE

No. of working days:- 44

No. of periods available: 8

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
MARCH	4 – THEORY 4 – PRACTICAL TOTAL = 8	2. DATA STORAGE MEDIA	THE FOLLOWING TOPICS WILL BE COVERED: <ul style="list-style-type: none"> • BITS AND BYTES • SILICON CHIPS • PRIMARY MEMORY • SECONDARY MEMORY REVISION OF 1 ST TERM CHAPTERS PRACTICAL EXAMINATION – BETWEEN 5 TH MARCH TO 26 TH MARCH, 2017	FORMATIVE ASSESSMENT QUESTIONNAIRES	FORMATIVE ASSESSMENT QUESTIONNAIRES PRACTICAL: LAB ACTIVITY
APRIL	1 – THEORY 1 – PRACTICAL TOTAL = 2	REVISION OF CHAPTERS 1, 2 & 3	REVISION OF THE 1 ST TERM SYLLABUS	REVISION OF QUESTIONS AND ANSWERS	REVISION OF QUESTIONS AND ANSWERS
1 ST TERM EXAMINATION BEGINS			SYLLABUS – CHAPTER 1, 2, & 3		

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Syllabus planning for the academic year 2018

Subject: COMPUTER SCIENCE

CLASS: 5

SECTION: A, B, C

TERM: 2ND TERM

TEACHER'S NAME: MOUMITA MUKHERJEE

No. of working days:- 50

No. of periods available: 16

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
MAY	2 – THEORY 1 – PRACTICAL TOTAL = 3	9. FLOWCHART	2 ND TERM BEGINS THE FOLLOWING TOPICS WILL BE COVERED: • ALGORITHMS AND FLOWCHARTS	FORMATIVE ASSESSMENT QUESTIONNAIRES	FORMATIVE ASSESSMENT QUESTIONNAIRES PRACTICAL: • LAB ACTIVITY
JUNE	3 – THEORY 3 – PRACTICAL TOTAL = 6	4. MS WORD – FORMATTING	THE FOLLOWING TOPICS WILL BE COVERED: • WHAT IS FORMATTING • FORMATTING THE FONT • HOW TO FORMAT A PARAGRAPH • PRINTING A DOCUMENT IN MS WORD	FORMATIVE ASSESSMENT QUESTIONNAIRES	FORMATIVE ASSESSMENT QUESTIONNAIRES PRACTICAL: • PARAGRAPH FORMATTING • FORMATTING FONT • LAB ACTIVITY
JULY	4 – THEORY 3 – PRACTICAL TOTAL = 7	5. MS WORD – WORDART, PICTURE, AND AUDIO	THE FOLLOWING TOPICS WILL BE COVERED: • INSERTING CLIPART • INSERTING PICTURES • INSERTING AUDIO REVISION CHAPTERS FROM FIRST TERM: CHAPTER 1 AND 3 REVISION OF 2 ND TERM CHAPTERS PRACTICAL EXAMINATION – BETWEEN 09 TH JULY TO 20 TH JULY, 2017 2 ND TERM EXAMINATION BEGINS	FORMATIVE ASSESSMENT QUESTIONNAIRES	FORMATIVE ASSESSMENT QUESTIONNAIRES PRACTICAL: • INSERTING CLIPART • INSERTING PICTURES • INSERTING AUDIO • LAB ACTIVITY
2 ND TERM SYLLABUS: THEORY – CHAPTER 4, 5,9 REVISION CHAPTER - 1,2, 3					

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Submitted on : 24.01.2018

Signature of Teacher : M. Mukherjee

ACADEMIC CO-ORDINATOR

M. Mukherjee
25/1/18
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Syllabus planning for the academic year 2018

Subject: COMPUTER SCIENCE

CLASS: 5

SECTION:A, B, C

TERM: 3RD TERM

TEACHER'S NAME: MOUMITA MUKHERJEE

No. of working days:- 57

No. of periods available: 16

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
AUGUST	3- THEORY 2- PRACTICAL TOTAL = 5	6. MS POWERPOINT	THE FOLLOWING TOPICS WILL BE COVERED: <ul style="list-style-type: none"> STARTING MS POWERPOINT EDITING SLIDES IN A PRESENTATION SLIDE VIEWS CHANGING BACKGROUND 	FORMATIVE ASSESSMENT QUESTIONNAIRES	FORMATIVE ASSESSMENT QUESTIONNAIRES PRACTICAL: <ul style="list-style-type: none"> STARTING MS POWERPOINT EDITING SLIDES IN A PRESENTATION SLIDE VIEWS&CHANGING BACKGROUND LAB ACTIVITY
SEPTEMBER	4- THEORY 3- PRACTICAL TOTAL = 7	7. MS POWERPOINT – ADDING GRAPHICS AND MORE	THE FOLLOWING TOPICS WILL BE COVERED: <ul style="list-style-type: none"> INSERTING CLIPART INSERTING SHAPES ADDING MOVIES AND SOUND CLIPS SETTING SLIDE SHOW PRESENTATION TIMING REHERSAL FEATURES 	FORMATIVE ASSESSMENT QUESTIONNAIRES	FORMATIVE ASSESSMENT QUESTIONNAIRES PRACTICAL: <ul style="list-style-type: none"> INSERTING CLIPART INSERTING SHAPES ADDING MOVIES AND SOUND CLIPS SETTING SLIDE SHOW PRESENTATION TIMING REHERSAL FEATURES LAB ACTIVITY
OCTOBER	3- THEORY 2- PRACTICAL TOTAL = 5	8. INTERNET	THE FOLLOWING TOPICS WILL BE COVERED: <ul style="list-style-type: none"> HOW THE INTERNET WORKS SOME IMPORTANT TERMS THE INTERNET BUTTONS USING THE INTERNET FOR GETTING INFORMATION NETIQUETTE REVISION OF 1 ST , 2 ND AND 3 RD TERM SYSSLABUS PRACTICAL EXAMINATION – BETWEEN 09 TH OCTOBER TO 30 TH OCTOBER, 2018 3 RD TERM EXAM BEGINS	FORMATIVE ASSESSMENT QUESTIONNAIRES	FORMATIVE ASSESSMENT QUESTIONNAIRES PRACTICAL: <ul style="list-style-type: none"> REVISION OF ALL PRACTICAL CHAPTERS OF 1ST, 2ND AND 3RD TERM. REVISION OF ALL TOPICS AND QUESTIONNAIRES
3rd TERM SYLLABUS: ALL CHAPTERS					

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Submitted on : 24.01.2018

Signature of Teacher : M. Mukherjee

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