



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION
Syllabus planning for the Academic Year 2021



Subject: Arithmetic

TERM: First Term

TEACHERS' NAME: Ms. Lucy Gomes, Ms. Michelle Ann Alphonso & Mr. Samuel Newton

No. of working days:- 69

CLASS: 1

SECTION: A, B & C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
JANUARY		<u>Lesson 1- Number Magic</u> <ul style="list-style-type: none"> Numbers up to 20 Write in words 1 to 50. Mental Arithmetic Ex. 1 to 5 	Counting ,Number names, Zero, Making ten, Building numbers, before, after and between. Comparing numbers, Smallest to biggest ,Biggest to smallest. Write in words 1 to 50 Mental Arithmetic Ex. 1 to 5	Exercise from the lesson done in class.	Number Magic- Page No. 5,6,7,8,9,10,11,12,13,14, 15,16, 17,18,19, 20 Write in words 1 to 50. Mental Arithmetic Exercise 1 to 5
FEBRUARY		<u>Lesson 2- Number Magic</u> <ul style="list-style-type: none"> Addition up to 10 Write in words 51 to 120. Mental Arithmetic – Ex. 6- 20 	Count forward to add, Adding Zero, Adding one, Adding facts, Vertical addition, Order in addition Adding three numbers, Fun with addition Write in words 51 to 120 Mental Arithmetic – Ex. 6- 20	Exercise from the lesson done in class.	Number Magic – Page No. 21,22,23,24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 Write in words 51 to 120. Mental Arithmetic Exercise 6 to 20
MARCH		<u>Lesson 3 – Number Magic</u> <ul style="list-style-type: none"> Subtraction up to 10 Write in words 121 to 200. Mental Arithmetic – Ex. 21 to 29 	Count back to subtract, Subtracting zero, Subtracting one , Subtracting a number from itself. Subtracting the number before, Vertical Subtraction Subtraction facts, Subtraction fun Write in words 121 to 200 Mental Arithmetic – Ex 21 to 29	Exercise from the lesson done in class.	Number Magic – Page No. 37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52 Write in Words 121 to 200 Mental Arithmetic Exercise 21 to 29
APRIL		<u>Lesson – 4 – Number Magic</u> <ul style="list-style-type: none"> Shapes and Patterns. Write in words 201 to 300. Mental Arithmetic – Ex 30 to 40 	Different shape, Same Shape, Same Size, Same shape and size, Straight lines and curved lines, Solid Shapes, Rolling and sliding, Patterns Write in words 201 to 300 Mental Arithmetic - Ex 30 to 40	Exercise from the lesson done in class.	Number Magic- Page No.53,54,55,56,57,58,59,60,61,62 Write in words 201 to 300 Mental Arithmetic 30 to 40

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 : 15/3/2021

Signature of Teacher: *SA / Alphonso / Alphonso*

PRINCIPAL

Academic Co-ordinator:

16/3/2021

VICE PRINCIPAL

Raycho-wahung 16/3/2021



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION
Syllabus planning for the Academic Year 2021



Subject: Arithmetic

TERM: Second Term

TEACHERS' NAME: Ms. Lucy Gomes, Ms. Michelle Ann Alphonsa, Mr. Samuel Newton

No. of working days:- 125

CLASS: 1 SECTION: A,B & C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	HOMEWORK	CLASS WORK
MAY		<u>2ND Term Begins</u> <u>Lesson - 5 – Number Magic</u> <ul style="list-style-type: none"> Addition and subtraction up to 20. Write in words 301 – 400 Mental Arithmetic – Ex.41 to 50	Making ten to add, Count forward to add. Adding two digit and one digit numbers. Subtraction, Count back to subtract. Write in words 301 – 400 Mental arithmetic – Ex 41 to 50	Exercise from the lesson done in class.	Number magic- Page No. 63,64,65,66,67,68,69 Write in words 301 – 400 Mental arithmetic – Ex 41 to 50
JUNE		<u>Lesson - 5 – Number Magic (continued)</u> <ul style="list-style-type: none"> Addition and subtraction up to 20. Write in words 301 – 400 Mental Arithmetic – Ex.41 to 50 	Making ten to add, Count forward to add. Adding two digit and one digit numbers. Subtraction, Count back to subtract. Write in words 301 – 400 Mental arithmetic – Ex 41 to 50	Exercise from the lesson done in class.	Number magic- Page No. 70, 71, 72,73,74,75,76 Write in words 301 – 400 Mental arithmetic – Ex 41 to 50
JULY		<u>Lesson - 6 – Number Magic</u> <ul style="list-style-type: none"> Numbers up to 50 Write in words 401 – 500 Mental Arithmetic –Ex 51 to 70 	Making tens, The Twenties, The Thirties, The Forties. Comparing Numbers. Write in words 401 – 500 Mental Arithmetic –Ex 51 to 70	Exercise from the lesson done in class.	Number Magic- Page No. 77,78,79,80,81,82,83,84,85,86,87,88,89 Write in words 401 – 500 Mental Arithmetic –Ex 51 to 70
AUGUST		<u>Lesson 8 - Number Magic</u> Numbers up to 100. Write in words 501 to 550 Mental Arithmetic – Ex 71 to 85	The fifties, The sixties, The seventies, The eighties, The nineties, The number after, The number before, Comparing numbers. Number Pattern Write in words 501 to 550 Mental Arithmetic – Ex 71 to 85	Exercise from the lesson done in class.	Number Magic- Page No. 98, 99,100,101,102, 103,104,105, 106,107,108, 109, 110,111,112 Write in words 501 to 550 Mental Arithmetic – Ex 71 to 85

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Submitted on : 15/3/2021

Signature of Teacher:

Alphonsa/Lucy Gomes

Academic Co-ordinator: *B 16/3/2021*

PRINCIPAL

VICE PRINCIPAL *Rajchowdhury 16/3/2021*



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TEACHERS` NAME: Ms. Lucy Gomes, Ms. Michelle Ann Alphonso & Mr. Samuel Newton

No. of working days:- 125

CLASS: 1 SECTION: A,B & C

SEPTEMBER	<u>Lesson 9 - Number Magic</u> <ul style="list-style-type: none">Addition and Subtraction up to 100.Write in words 551 to 600Mental Arithmetic – Ex. 86 to 95	Add a 2- digit and 1 - digit number. Add 2- digit numbers. Take away a 1- digit number from a 2-digit number. Take away a 2-digit from a 2-digit number. School is fun Word Problems. Write in words 551 to 600 Mental Arithmetic – Ex. 86 to 95	Exercise from the lesson done in class.	Number Magic- Page No. 113, 114,115,116,117, 118,119,120,121,122, 123, 124,125, 126, 127 Write in words 551 to 600 Mental Arithmetic – Ex. 86 to 95
OCTOBER	<u>Lesson 10 – Time and Money</u> <ul style="list-style-type: none">Time and MoneyWrite in Words 601 to 650	Reading time, Days of the week, Months in a year, Money, Indian coins, Indian notes Counting money Write in words 601 to 650	Exercise from the lesson done in class.	Number Magic- Page No. 128,129,130,131,132,133,134,135,136,137,138 Write in Words 601 to 650
NOVEMBER	<u>Lesson 10 – Time and Money (continued)</u> <ul style="list-style-type: none">Time and MoneyWrite in Words 651 to 700	Reading time, Days of the week, Months in a year, Money, Indian coins, Indian notes Counting money Write in words 651 to 700	Exercise from the lesson done in class.	Number Magic- Page No. 128,129,130,131,132,133,134,135,136,137,138 Write in Words 651 to 700
DECEMBER	Revision of 1 st and 2 nd Term	Revision of 1 st and 2 nd Term	Revision of 1 st and 2 nd Term	Revision of 1 st and 2 nd Term

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Submitted on 15/3/2021

Signature of Teacher: *Alphonso/Alphonso*

PRINCIPAL

Academic Co-ordinator: *16/3/2021*

VICE PRINCIPAL *Rajchoudhary 16/3/21*