



ST. LAWRENCE HIGH SCHOOL

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA - 700019

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



Subject: Mathematics
No. of Working Days: 91

Term: First Term

Name of the Subject Co-ordinator: Lucy K. Gomes
No. of Periods Available: 116

Name of the Book/s: Number Magic and Mental Arithmetic
Class: 1 Sections: A, B, and C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
April	20	First Term Begins Lesson 1: Numbers up to 20 Write in words 1 - 20 Mental Arithmetic Ex. 1 - 5	Number names, Zero, Making Tens, Building numbers, Before, After and Between, Using number strips to write numbers Write in words 1 - 20 Mental Arithmetic Ex. 1 - 5	Lesson 1 - Ex: A, B (Pg No. 6) Ex: C (Pg No. 7) Ex: D (Pg No. 10) Ex: E, F (Pg No. 11) Ex: G, H (Pg No. 12) Ex: I (Pg No. 13) Write in words 1 - 20 Mental Arithmetic Ex. 1 - 5	Students will bring cards with numbers and will put the number of bindis as per the number on card.
May	13	Lesson 1: Numbers up to 20 (continued) Lesson 2: Addition up to 10 Write in words 21 - 80 Mental Arithmetic Ex. 6 - 15	Comparing numbers, smallest to biggest and biggest to smallest Count forward to add, adding zero, adding one, addition facts, vertical addition, order in addition, adding three numbers, fun with addition. Write in words 21 - 80 Mental Arithmetic Ex. 6 - 15	Lesson 1 - Ex: I, J, K (Pg No. 14) Ex: L (Pg No. 15), Ex: M, N, O (Pg No. 16) Ex: P, Q, R (Pg No. 17) Ex: S, T (Pg No. 18) Ex: U, V & W (Pg No. 19), Ex: X (Pg No. 20) Lesson 2 - Ex: A (Pg No. 22) Ex: B (Pg No. 24) Ex: C (Pg No. 24) Ex: D (Pg No. 25) Ex: E (Pg No. 27), Ex: F, G (Pg No. 28) Ex: H (Pg No. 29), Ex: I (Pg No. 30), Ex: J (Pg No. 31) Ex: K (Pg No. 32) Ex: L (Pg No. 33), Ex: M (Pg No. 34) & Ex: N (Pg No. 35)	Students will add with the help of real objects.
June	16	Lesson 3: Subtraction up to 10 Write in words 81 - 138 Mental Arithmetic Ex. 16 - 26	Count back to, Subtract, Subtracting Zero, subtracting one, subtracting a number from itself, Subtracting the numbers before, Vertical subtraction, Subtraction facts, subtraction fun. Write in words 81 - 138 Mental Arithmetic Ex. 16 - 26	Lesson 3 - Ex: A, B (Pg No. 38), Ex: C, D (Pg No. 39), Ex: E, F (Pg No. 40) Ex: G (Pg No. 41), Ex: H (Pg No. 44) Ex: I (Pg No. 45) Ex: J (Pg No. 46) Ex: K, L (Pg No. 47) Ex: M (Pg No. 48) & Ex: N (Pg No. 49) Write in words 81 - 138 Mental Arithmetic Ex. 16 - 26	Students will subtract with real objects.
July	31	Lesson 4: Shapes and Patterns Write in words 139 - 200 Mental Arithmetic Ex. 27 - 30	Different shapes, same shapes, same size, same shape and size, straight lines and curved lines, solid shapes, rolling and sliding patterns. Write in words 139 - 200 Mental Arithmetic Ex. 27 - 30	Lesson 4 - Ex: A (Pg No. 54), Ex: B, C (Pg No. 55), Ex: D, E (Pg No. 57), Ex: F, G, H (Pg No. 58), Ex: I (Pg No. 59), Ex: J, K (Pg No. 60), Ex: L, M (Pg No. 61) Ex: N (Pg No. 62) Write in words 139 - 200 Mental Arithmetic Ex. 27 - 30	Students will collect real objects of different shapes, draw and color.

Teachers are requested to prepare LESSON PLANS for each Topic month wise:
Kindly mention the chapters included for Term Examinations.

Signature of the Co-Teachers: 1. *[Signature]* 2. *[Signature]*

Submitted on: 02.05.25
Academic Co-ordinator: *[Signature]*



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27, BALLYGUNGE CIRCULAR ROAD, KOLKATA – 700019

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



Subject: Mathematics
No. of Working Days: 76

Term: Second Term

Name of the Subject Co-ordinator: Lucy K. Gomes
No. of Periods Available: 93

Name of the Book/s: Number Magic and Mental Arithmetic
Class: 1 Sections: A, B, and C

MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
August	24	Lesson 5: Addition and Subtraction up to 20 Write in words 201 – 250 Mental Arithmetic Ex. 31– 48	Making 10 to add, Count forward to add, adding 2 digit and 1 digit number, Subtraction, Count back to subtract, Granny's vegetable garden, Add or Subtract. Write in words 201 – 250 Mental Arithmetic Ex. 31 – 48	Lesson 5 – Ex A(Pg No.64) Ex B(Pg No.65), Ex C (Pg No.66), Ex D, E(Pg No.67) Ex F (Pg No.68), Ex G(Pg No. 69), Ex H(Pg No.70), Ex I(Pg No.71) Ex J (Pg No. 72) & K (Pg No.74) Write in words 201 – 250 Mental Arithmetic Ex. 31 – 48	Students will add and subtract real objects, sticks, coloured beads and small cubes.
September	12	Revision of First Term Syllabus Number Magic: Lessons 1 -5 Mental Arithmetic Ex. 1 – 48 Number names 1 – 250 First Term Examination.	Revision of First Term Syllabus Number Magic: Lessons 1 -5 Mental Arithmetic Ex. 1 – 48 Number names 1 – 250 First Term Examination.	Revision of First Term Syllabus Number Magic: Lessons 1 -5 Mental Arithmetic Ex. 1 – 48 Number names 1 – 250 First Term Examination.	
October	17	Second Term Begins. Lesson 6: Numbers up to 50 Write in words 251 – 350 Mental Arithmetic Ex. 49 - 62	Making tens, The twenties The thirties, The Forties, Comparing numbers Write in words 251 – 350 Mental Arithmetic Ex. 49 - 62	Lesson 6 - Ex: A(Pg No.78), Ex B & C(Pg No.79) Ex D, E (Pg No.80) Ex F, G (Pg No.81) Ex H, I(Pg No.82), Ex J, K, L(Pg No. 83), Ex M(Pg No. 84) Ex: N(Pg No. 85) Ex: O, P, Q, R(Pg No.86) Ex: S, T & U (Pg No.87) Write in words 251 – 350 Mental Arithmetic Ex. 49 - 62	Students will make numbers cards with pictures to compare numbers and stick it on a chart paper.
November	24	Lesson 7: Measurement Lesson 8: Numbers up to 100 Write in words 351 – 400 Mental Arithmetic Ex. 63 - 75	Comparing length, Using body parts to measure length, comparing weights, Finding weight, How much does it hold? The fifties, The sixties, The seventies, The eighties. Write in words 351 - 400 Mental Arithmetic Ex. 63 - 75	Lesson 7 - Ex: A(Pg No.91), Ex B, C(Pg No.92), Ex D(Pg No.93), Ex E, F(Pg No.94), Ex G & H (Pg No.96) Lesson 8 - Ex: A,B(Pg No.99) Ex C, D (Pg No 100), Ex E, F(Pg No.101) , Ex G, H(Pg No.102), Ex I & J (Pg No.103) Write in words 351 - 400 Mental Arithmetic Ex. 63 - 75	Students will demonstrate the simple measurement of real objects like book, pencil box.

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Signature of the Co-Teachers: 1. 2.

Submitted on: 02.05.25
Assistant Co-ordinator:



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MONTH	NO. OF PERIODS	LESSONS	TOPICS COVERED	CLASS WORK	TEACHING AIDS
December	18	Lesson 8: Numbers up to 100 (continued) Write in words 401 -450 Mental Arithmetic Ex. 76 - 85	The nineties, The number after, the number before, Comparing numbers, Numbers patterns Write in words 401 -450 Mental Arithmetic Ex. 76 - 85	Lesson 8 - Ex K, L(Pg No.104), Ex M, N, O(Pg No. 106) Ex P, Q(Pg No.107) Ex R, S (Pg No.109) Ex T, U, V, W(Pg No.110) Ex X & Y(Pg No.111) Write in words 401 -450 Mental Arithmetic Ex. 76 - 85	Students will make a number chart for addition and subtraction.
January	22	Lesson 9: Addition and Subtraction up to 100 Lesson 10: Time and Money Lesson 11: Data Handling Write in words 451 - 500 Mental Arithmetic Ex. 86 – 95	Add a 2-digit and 1-digit number Add a 2-digit numbers Take away a 1-digit number from a 2-digit number Take away a 2-digit number from a 2-digit number School is Fun Reading time, Days of the week, months in a year, Money, Indian coins and notes, Counting money Count how many of each type are left, Count how many of each kind. Write in words 451 - 500 Mental Arithmetic Ex. 86 – 95	Lesson 9 - Ex: A(Pg No.115) Ex B & C Pg No.116) Ex:D Pg No.117), Ex:E Pg No.11 9) Ex F, G Pg No.121) Ex H Pg No.122) & Ex I Pg No.123) Lesson 10 - Ex: A, B Pg No.130) Ex C, D, E Pg No.131), Ex F(Pg No.132) & Ex G (Pg No.– 133) Lesson 10 - Ex: H, I (Pg No.137) Lesson 11 - Ex: A Pg No.139), Ex B, C (Pg No.140) Ex D & E (Pg No.142) Write in words 451 - 500 Mental Arithmetic Ex. 86 – 95	Students will make a number chart for addition and subtraction. Students will make a calendar chart paper showing the month, week. Making clock with cardboard chart on coins and notes.
February	12	Revision of the Second Term syllabus Number Magic Lessons 6 to 11 Write in words 251 to 500 Mental Arithmetic Ex. 49 – 95 Second Term Examination	Revision of the Second Term syllabus Number Magic Lessons 6 to 11 Write in words 251 to 500 Mental Arithmetic Ex. 49 – 95 Second Term Examination	Revision of the Second Term syllabus Number Magic Lessons 6 to 11 Write in words 251 to 500 Mental Arithmetic Ex. 49 – 95 Second Term Examination	
March					

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