

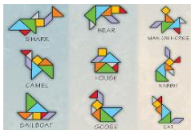


Class: III 	VIDYA PRATISHTHAN'S NEW BAL VIKAS MANDIR PIMPLI-BARAMATI Annual Curriculum and Pedagogical Plan 2025-26 Subject- Mathematics				
Month/No. of Periods Topic	Learning Outcomes	Assessment Tools	Teaching Learning Strategies/ Activities	Resources	Interdisciplinary
First Term April 2025 - September 2025					
April No.of Periods: 18 Topic: Large Numbers Sub-topics: - 4 - digit numbers and number names - Face value and Place value - Comparing and ordering numbers - Before , after and between - Forming 4 - digit numbers - Rounding off numbers - Even and odd numbers - Roman numerals	Students will be able to- *read and write 4 - digit numbers *express 4 - digit numbers in terms of thousands,hundreds, tens and ones in expanded form *compare between 4 - digit numbers *read and write numbers up to 100 in the Roman Number System.	Art integrated project Rubrics for activity	Activity- Making Roman Number Tree Maths Lab - Roman number kit	Textbook Reference Books Number Cards	Life Skills- Creative thinking, Critical thinking, Numeracy Art

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June No.of Periods: 15 Topic: Addition Sub-topics: - Addition facts - Addition of 3-digit numbers - Addition of 4-digit numbers - Word Problems	Students will be able to - *add 4 - digit numbers with and without regrouping *apply the properties of addition *apply the skill of addition to solve word problems and everyday problems.	First Unit Test, July 2025	Problem based learning Addition Card Game Case Study - A Glimpse of Heaven	Cards Texbook	Life Skills- Critical thinking, Problem Solving, Numeracy, Decision making, Social Skills.
July No.of Periods: 15 Topic: Subtraction Sub-topics: - Subtraction facts - Subtraction of 3-digit numbers - Subtraction of 4-digit numbers - Addition and Subtraction together - Word Problems	Students will be able to *subtract 4 - digit numbers with and without regrouping *apply the skill of subtraction to solve word problems and everyday problems.	Notebook	Dice Roll Subtraction Problem based learning Activity: Card Game Case Study - Bookrecord Junior Library	Number Cards	Life Skills- Critical thinking, Problem Solving, Numeracy, Decision making, Social Skills.

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August No.of Periods: 17 Topic: Multiplication Sub-topics: - Properties of Multiplication- Multiplication of 3- digit number by 1 digit - Multiplication of 3- digit number by 2 digit - Word Problems	Students will be able to *multiply up to 3 - digit numbers by 1 - and 2 - digit numbers *apply the skill of multiplication to solve word problems and everyday problems.	Art integrated project Rubrics for activity	Multiplication Bingo Activity- Multiplication Mat, Puzzle time	Textbook Reference Books	Life Skills- Critical thinking, Problem Solving, Numeracy, Decision making, Social Skills. Art
August No.of Periods: 5 Topic: Patterns and Symmetry Sub-topics: - Making patterns - Number patterns - Symmetry- Tilings	Students will be able to *recognise simple patterns in figures,numbers and shapes.	Notebook	Clap and tap patterns *Experimental Learning *Mirror or Drawing (Worksheet)	Textbook	Life Skills- Critical thinking, Creative thinking, Decision making. Art
First Terminal Examination September 2025					
Second Term Oct 2025 - March 2026					

Month/No. of Periods Topic	Learning Outcomes	Assessment Tools	Teaching Learning Strategies/ Activities	Resources	Interdisciplinary
October No.of Periods: 18 Topic: Division Sub-topics: - Properties of division - Division of 2-digit number by 1-digit number - Division of 3-digit number by 1-digit number - Word problems	Students will be able to *divide 2- and 3 - digit numbers by 1 - digit number with and without remainder *state the properties of division and apply them for quick calculation.	Observation	Collaborative learning Maths Lab Activity by using marbles LEGO Division	https://www.youtube.com/watch?reload=9&si=z3DNVWIFxavAXM_R&v=op-Qyt7Hm98&feature=youtu.be	Life Skills- Critical thinking, Problem Solving, Numeracy, Decision making, Social Skills.
October No.of Periods: 3 Topic: Shapes Sub-topics: - Point, line, line segment and ray - Solid shapes - Plane shapes	Students will be able to *recognise simple plane and solid figures and state their properties *define points, lines, line segments and rays * measure and draw line segments.	Art integrated project Rubrics for activity	Tangram Puzzle Challenge 	Manipulatives (Net)	Life Skills- Creative thinking, Decision making. Art

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November No.of Periods: 8 Topic: Fractions Sub-topics: - Numerator and denominator - Fraction of collection - Like and unlike fractions - Ascending and Descending order - Word problems	Students will able to *represent part of a whole as a fraction *explain the meaning of the numerator and denominator in a fraction. *compare two fractions with the same denominator *add and subtract fractions with the same denominator.	Notebook	Collaborative learning Maths Lab Fraction Flower	Manipulatives (Fraction Disc)	Life Skills- Critical thinking, Problem Solving, Numeracy, Communication skills, Decision making, Social Skills. Art English
November No.of Periods: 10 Topic: Money Sub-topics: - Conversion of money - Addition and Subtraction of money - Multiplication and Division - Word problems	Students will able to *write rupees and paise using the dot *convert rupees and paise, add, subtract, multiply and divide rupees and paise. *apply the knowledge to everyday life situation of shopping and checking bills.	Peer assessment	Activity based learning Activity-Making a Budget or Prize Tag Match up	Textbook Reference Books	Life Skills- Critical thinking, Problem Solving, Financial Literacy, Communication skills, Decision making, Social Skills. Art

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December No.of Periods: 12 Topic: Time Sub-topics: - Reading and writing time - Conversion of time - Calendar	Students will be able to *read and write time, recognise the name of the days in a week, months in a year and estimate and measure time intervals *write time in a.m and p.m, convert time from one unit to another.	Rubrics	Daily Routine Chart	Dummy Clock Reference books	Life Skills- Critical thinking, Time management Problem Solving, Decision making. Art History
January No.of Periods: 15 Topic: Measurement Sub-topics: -Measurement of length -Measurement of weight (Mass) -Measurement of capacity	Students will be able to *measure the length or height of objects using standard units metres and centimetres * weight objects using standard units (grams or kilograms) *measure the capacity of objects using standard units (litres or millilitres)	Second Unit Test January 2026	Ruler Hunt Activity base	Teaching aids (measuring tape)	Life Skills- Critical thinking, Problem Solving, Numeracy, Decision making.

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February No.of Periods: 8 Topic: Data handling Sub-topics: -Interpreting data -Pictograph - Bar graph	Students will be able to *interpret the given data *represent the given data pictorially and in tabular form.	Notebook	Classroom Shoe size survey Experimental learning	Textbook Reference Books	Life Skills- Critical thinking, Problem Solving, Communication skills, Decision making, Social Skills, Data Interpretation. Art
Second Terminal Examination March 2026					