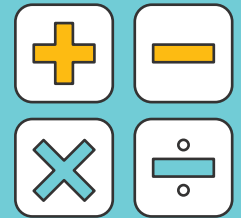




# MATH CURRICULUM

What will we teach your child?







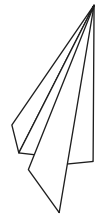
**Parinama Academy**



## GRADE 5 MATH CURRICULUM

### PARINAMA ACADEMY BELT PROGRESSION

LEVEL 1	LEVEL 2
	
White Belt 1   6 Weeks White Belt 2   6 Weeks	Yellow Belt 1   6 Weeks Yellow Belt 2   6 Weeks
Program Completion Time: 12 Months	
LEVEL 3	LEVEL 4
	
Green Belt 1   6 Weeks Green Belt 2   6 Weeks	Blue Belt 1   6 Weeks Blue Belt 2   6 Weeks



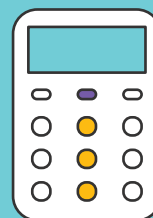
GRADE 5 - CURRICULUM

# MATH CURRICULUM

What will we teach your child?



**Parinama Academy**



## GRADE 5 MATH CURRICULUM

### WHITE BELT 1 (6 WEEKS)

1. Patterns
2. Number Line
3. Compare & Order Numbers
4. Greater Than/Less than
5. Whole Numbers To Millions
6. Whole Numbers To Trillions
7. Place Value
8. Estimation
9. Review/Assessment



LEVEL - 1

### WHITE BELT 2 (6 WEEKS)

1. Rounding Numbers
2. Commutative Property
3. Associative Property
4. Distributive Property
5. 4 Digit Subtraction
6. Multiplication
7. 2 Digit & 3 Digit Multiplication
8. Review/Assessment

### YELLOW BELT 1 (6 WEEKS)

1. Division
2. Word Problems
3. Order of Operations
4. Fractions
5. Simplify Fractions
6. Equivalent Fractions
7. 7 Mixed Numbers
8. Compare & Order Fractions
9. Review/Assessment



LEVEL - 2

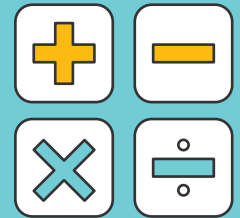
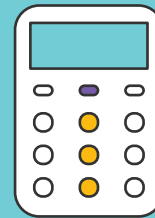
### YELLOW BELT 2 (6 WEEKS)

1. Add/Subtract Fractions
2. Decimals
3. Add/Subtract Decimals
4. Multiply/Divide Decimals
5. Ordering Decimals
6. Ratio
7. Proportions
8. Percents
9. Review/Assessment



# MATH CURRICULUM

What will we teach your child?



**Parinama Academy**



## GRADE 5 MATH CURRICULUM

### GREEN BELT 1 (6 WEEKS)

1. Percentage
2. Common Factors
3. Positive & Negative Integers
4. Rational Numbers - Representation
- 5 Algebra
6. Common Factors
7. Positive & Negative Integers
8. Context clues and interpreting texts
9. Review/Assessment



LEVEL - 3

### GREEN BELT 2 (6 WEEKS)

1. Exponential & Scientific Notation
2. Shapes - 2D & 3D
3. Congruent Shapes
4. Polygon Characteristics
5. Area
6. Area Of Triangles & Quadrilaterals
7. Area Of Coordinate Polygons
8. Review/Assessment

### BLUE BELT 1 (6 WEEKS)

1. Area & Circumference of Circle
2. Diameter Of A Circle
3. Formulas
4. Perimeter
5. Volume & Capacity
6. Measurement
7. Units Of Measurement
8. Elapsed Time
9. Review/Assessment



LEVEL - 4

### BLUE BELT 2 (6 WEEKS)

1. Represent Data
2. Statistics
3. Data Analysis
4. Coordinates
5. Plotting Points
6. Graphs & Tables
7. Probability
9. Review/Assessment