

## Grade 5

### ENTRANCE EXAM REQUIRED MATERIAL ENGLISH GRADE 5

Comprehension	Main ideas
	Vocabulary strategy :Context clues
	Supporting Details
	Figurative Language
	Compare and contrast
<b>Spellings</b> <b>Vowels/Decoding</b>  <b>Vocabulary</b> <b>Grammar</b>	Homophones
	Vowels and 'r'sound in multi syllable words
	Vocabulary strategy : Analogies
	Antonyms
	Vocabulary Target Suffixes : "ous"
	Verbs
	Facts And opinion
	Compound Words
	Suffixes : "ly" and "able"
	Participles
	Pronouns
	Adverbs
	Prepositions
	Subject and predicate
	Kinds of Sentences
	Simple /Compound sentences
	Nouns
	Use of Commas( Mechanics)
	Conjunctions
	Adjectives and Articles
Writing/Composition	Focus Ideas
	Organization
	Voice and word choice
	Sentence fluency
	Conventions

## ENTRANCE EXAM REQUIRED MATERIAL FOR MATH GRADE 5

Domain	Objectives
<b>Place Value</b>	Identify the place value of digits in multi-digit numbers
	Read and write multi digit number
	Compare numbers using place value
	Round the number to greatest possible place value
<b>Add and Subtract whole Numbers</b>	Find the sum using problem solving skills
	Round the numbers to thousands: Problem Solving
	Find the difference interpreting graph.
	Identify the properties of addition
<b>Understand division and multiplication</b>	Multiply with one digit number using problem solving skills
	Multiply with one digit number using basic facts and patterns
	Multiply with 2 digit number
<b>Divide by one digit number</b>	Divide the multiples of 100
	Interpret Division with remainder
<b>Patterns and sequence</b>	Find and use rules to write addition equation that describes a pattern b/w input and output numbers
<b>Fraction</b>	Write the fraction in simplest form
	Identify and write mixed number
<b>Metric measurement</b>	Estimate and measure mass
	Estimate and measure metric unit of capacity
<b>Geometry</b>	Identify line, ray line segment, perpendicular and parallel lines