



GITHANJALI PUBLIC SCHOOL, COIMBATORE

ACADEMIC YEAR 2023-24
Syllabi for Entrance Exam

GRADE: 1 TO 2

MARKS: 50
DURATION: 1 HOURS

| SUBJECT | TOPICS | MARK ALLOTMENT | TYPE OF QUESTION |
|---------|---|----------------|-------------------------------|
| ENGLISH | Picture Comprehension, Concept of a/an, Prepositions, Action words, Opposites | 20 | MCQ, Fillups |
| MATH | Number names 100, Numbers upto 500, Concept of missing numbers, Desending & Ascending order, Two-digit addition and subtraction, Multiplication table of 2,5,10 | 15 | MCQ, Fillups |
| EVS | Animals, Plants, Parts of human body, Community helpers, Seasons. | 15 | MCQ, True/False, Draw & Label |

GRADE: 2 TO 3

MARKS: 50
DURATION: 1 HOURS

| SUBJECT | TOPICS | MARK ALLOTMENT | TYPE OF QUESTION |
|---------|--|----------------|-------------------------------|
| ENGLISH | Noun, Pronoun, Describing words, Use of have/has, Reading Comprehension, Synonyms, Antonyms, Frame Sentence, Copy writing | 20 | MCQ, Fillups, Short answer |
| MATH | Numbers upto 1000, Number names upto 1000, Addition and Subtraction with regrouping (3-digit), 2D & 3D Shapes, Place value, Multiplication, Division (one digit) | 15 | MCQ, Fillups, Short answer |
| EVS | Animals, Transport, Clothes, Festivals, Our Body, Food we eat | 15 | MCQ, True/False, Short answer |

GRADE: 3 TO 4

MARKS: 50
DURATION: 1 HOUR

| SUBJECT | TOPICS | MARK ALLOTMENT | TYPE OF QUESTION |
|---------|--|----------------|--------------------------|
| ENGLISH | Comprehension, Noun-Singular and Plural, Countable and Uncountable, Punctuation, Capitalization and full stops | 10 | Fill ups & short answer |
| HINDI | Number names(1-15), word splitting, singular-plural, nouns, opposites | 10 | Match, MCQs |
| MATH | addition, subtraction, multiplication, division, fractions, data handling, time, money, place value | 10 | MCQs, Short answer |
| SCIENCE | Plants-parts and functions, classification of animals | 10 | MCQs, T/F, Short answer |
| SOCIAL | Earth's neighbours, My country, Early civilizations | 10 | MCQs, T/F, short answers |

GRADE: 4 TO 5**MARKS: 50
DURATION: 1 HOUR**

| SUBJECT | TOPICS | MARK ALLOTMENT | TYPE OF QUESTION |
|---------|---|----------------|--------------------------|
| ENGLISH | Reading comprehension, paragraph writing | 10 | long answer |
| HINDI | Number names(1-20),unseen passage,noun, change gender,opposites,fill ups | 10 | 1 marks,fill ups, MCQs |
| MATH | addition,subtraction,multiplication,division,fractions, HCF AND LCM,Money,profit and loss,angles,circles,time | 10 | MCQs, T/F , Short answer |
| SCIENCE | Food nutrition,human body-organs and organ system | 10 | MCQs, T/F , Short answer |
| SOCIAL | weather and climate, Indian states and their capitals, Transports and communication | 10 | MCQs,T/F, short answer |

GRADE: 5 TO 6**MARKS: 50
DURATION: 1 HOUR**

| SUBJECT | TOPICS | MARK ALLOTMENT | TYPE OF QUESTION |
|---------|---|----------------|-------------------------------|
| ENGLISH | Reading comprehension, Grammar-Nouns and Adjectives, letter writing | 10 | MCQs, Fill ups, Short answers |
| HINDI | Unseen passage, make sentence, number name(1-25), noun, fill ups, word splitting | 10 | MCQs, Fill ups, Short answers |
| MATH | addition, subtraction, multiplication, division, Number system, fractions, decimals | 10 | MCQs, Short answers |
| SCIENCE | Our environment, natural resources, natural disasters | 10 | MCQs, T/F , Short answer |
| SOCIAL | India wins freedom, Environmental pollution | 10 | MCQs, T/F , Short answer |

GRADE: 6 TO 7**MARKS: 50
DURATION: 1 HOUR**

| SUBJECT | TOPICS | MARK ALLOTMENT | TYPE OF QUESTION |
|---------|--|----------------|-------------------------|
| ENGLISH | Reading comprehension, Descriptive Paragraph writing, Informal Letter Vocabulary | 15 | Long Answer, MCQs, (SA) |
| MATH | Numbers, Integers, Fractions, Geometry | 15 | MCQs, (SA) |
| SCIENCE | Water and Air Around us, Components of Food, Separation of substances | 10 | MCQs, VSA |
| SOCIAL | Mauryan Empire, Gupta Dynasty, India, Latitude and longitude | 10 | MCQs, (SA) |

GRADE: 7 TO 8**MARKS: 50
DURATION: 1 HOUR**

| SUBJECT | TOPICS | MARK ALLOTMENT | TYPE OF QUESTION |
|-------------|--|----------------|-------------------------|
| ENGLISH | Reading Comprehension, Descriptive Paragraph Writing, Formal letter | 15 | Long Answer, MCQs, (SA) |
| MATHEMATICS | Area and Perimeter, Rational Numbers, Exponents and Powers, Lines and angles | 15 | MCQs, (SA) |
| SCIENCE | Nutrition in Plants, Acids, Bases and salts Light and Electric current | 10 | MCQs, VSA |
| SOCIAL | Mughal Rulers, Democracy, Atmosphere, Hydrosphere, Inside the Earth, Environment | 10 | MCQs, (SA) |

GRADE: 8 TO 9**MARKS: 50
DURATION: 1 HOUR**

| SUBJECT | TOPICS | MARK ALLOTMENT | TYPE OF QUESTION |
|-------------|--|----------------|-------------------------|
| ENGLISH | Reading comprehension, Informal letter, Report speech, Vocabulary | 15 | Long Answer, MCQs, (SA) |
| MATHEMATICS | Algebraic Expressions, comparing quantities, Rational numbers in Linear Equations, Factorization | 15 | MCQs, (SA) |
| SCIENCE | Force and pressure, Metals and Non Metals, Reproduction in Animals | 10 | MCQs, VSA |
| SOCIAL | India's Freedom Struggle, Constitution of India, Agriculture and Industries | 10 | MCQs, (SA) |

GRADE: 9 TO 10**MARKS: 50
DURATION: 1 HOUR**

| SUBJECT | TOPICS | MARK ALLOTMENT | TYPE OF QUESTION |
|---------|--|----------------|---------------------------|
| ENGLISH | Comprehension, Formal letters Error correction/ omission | 15 | Long Answer type(LA), VSA |
| SCIENCE | Structure of Atom, Force and Laws of motion, Gravitation, Tissues, Cell- Structural and functional unit. | 20 | MCQ, Short answer (SA)VSA |
| MATH | Statistics, Polynomials, Lines & Angles, Circles, Surface area & Volume, Triangles | 15 | VSA, SA, LA |

GRADE: 10 TO 11 (Science)**MARKS: 50
DURATION: 1 HOUR**

| SUBJECT | TOPICS | MARK ALLOTMENT | TYPE OF QUESTION |
|-------------|---|----------------|----------------------|
| ENGLISH | Analytical paragraph writing, Reported speech, tenses, Models Reading. | 10 | Long Answer type, SA |
| MATHEMATICS | Arithmetic Progression, Application of Trigonometry pair of linear equations. Statistics, Probability Area related to circles | 15 | VSA, SA, LA |
| PHYSICS | Electricity, Magnetic Effects of Electric current, Light | 10 | MCQ, SA, VSA |
| CHEMISTRY | Acids & Bases & Salts, Metals and Non-metals, Carbon its Compounds | 10 | MCQ, SA, VSA |
| BIOLOGY | Life processes, how do organisms reproduce, Chemical coordination | 5 | MCQ, SA, VSA |

GRADE: 10 TO 11 (Commerce)**MARKS: 50
DURATION: 1 HOUR**

| SUBJECT | TOPICS | MARK ALLOTMENT | TYPE OF QUESTION |
|-----------------|--|----------------|----------------------|
| ENGLISH | Analytical paragraph writing, Reported speech, tenses, Models. | 10 | Long Answer type, SA |
| ECONOMICS | Money & credit, Sectors of Indian Economy, Manufacturing Industries Globalisation, Development | 20 | MCQ, SA, VSA |
| GENERAL STUDIES | Democracy, Federalism, Caste, Religion & Politics, Current affairs | 20 | MCQ, SA, VSA |