

SHANTINIKETAN TRUST SCHOOL

ICSE SYLLABUS

Entrance Curriculum- 2023

Grade 1:

Alphabets, Vowels, 3 to 4 letter words (Spellings)

Animal homes, Animal names, fruit names, Vegetable names

Numbers- 1 to 100, Number names- 1 to 20, odd and even numbers, skip counting

Basic operation- Addition and Subtraction

Hindi- Swar and Varnamala

Grade 2:

Nouns, Verbs, Adjectives, Articles, Spellings

Seasons, Social workers, Parts of the body, Our Solar system, Transport and communication

Time, Shapes, Place value and face value, Tables- till 5, Number system, Basic Operations- Addition and Subtraction

Kannada/ Hindi- Swar and Varnamala, Barakadi, Singular and plural

Grade 3:

Picture Composition, Singular and Plural, Nouns, verbs

Living things and non-living things, Habitat of Plants and animals, Parts and types of plants, Social workers, Resources, communication and Transport

Kannada: Swar and Kagunitha, Picture Composition

Hindi: Numbers- 1 to 20, Maatras, Synonyms

Grade 4

Adjectives, Punctuations, Nouns, Gender, Tenses

Plants and parts of plants, Matter, Organ systems, Air around us, Family, Transport and communication

Time, Place value, Shapes, Number system, Basic operations- Addition, subtraction, multiplication, Data handling

Kannada: Swar, Varnamala, Kaagunitha, Ankhigalu, Framing sentences, Vachanagalu

Hindi: Varnamala, Maatras, Barakadi, Vilom shabd(Opposites), vachan(Singular and plural), Ankh(Numbers)- 1 to 20

Grade 5:

Adjectives, Tenses, Nouns, Adverb, Punctuation, Letter writing, Picture Composition

Habitat, Organ system, Root system, Solid, liquid and gases, Plant reproduction, Food and health

Continents, India- Physical Features, Constitution of India, Earth- Geographical features, Resources

Place value, Tables- till 12, Basic operation- Addition, subtraction, multiplication, division, Fraction, Measurements, Basic geometry

Kannada: othakshara, lingh(gender),virutha padhagalu(antonyms), Framing sentences, Vachanagalu

Hindi: Vilom shabd(Opposites), vachan(Singular and plural), Ankh(Numbers)- 1 to 20,paryayavaachi(synonyms),Lingh(gender),sarvanam(pronouns), Types of nouns

Grade 6

Sentences and types, Adjectives, Adverb, Nouns, Verbs, Comprehension and Interpretation

Machines, Matter, Flower and Reproduction

Transport and Communication, Natural Resources, Geographical features

Tables- till 20, Place value, Number system, Basic operation- Addition, subtraction, multiplication, division, Fractions, decimals, measurements

Kannada:Varnamala, lingh(gender), vachana(singular and plural),kaagunitha,othakshara,comprehension

Hindi: Comprehension, vilom shabh, lingh, vachan, varnavichaed

Grade 7

Tenses, Finite and infinite verb, prepositions, Comprehension and Interpretation, Letter writing, paragraph writing

Physics: Energy, Force, Heat, Magnetism

Chemistry: Matter, Physical and chemical changes, metals and non-metals

Biology: Plant- Pollination and fertilization, Organ system

Tables- till 20, Number System- Integers, Basic operations (BODMASS), Algebra, Fractions, decimals, Geometric Concepts, Measurements

Kannada:varnamala,Gaadhaegalu(proverb),viruthapadha(opposites),Number names, Comprehension

Hindi: Comprehension, Nouns, vilom, paryyaivaachi, punctuation, lingh

Grade 8:

Paragraph writing, verb, passive and active voice, Tenses, Comprehension and Interpretation, Sentences

Physics: Electricity, Light, Motion

Chemistry: Chemical reactions, Metals and non-metals

Biology: Organ Systems, Plant and animal tissues

Tables- till 20, Integers, commercial mathematics, algebra, fractions, statistics, geometrical concepts.

Kannada: Vachanagalu (Singular and plural), virudhapadha (opposites), lingh(gender), sandhi,vibhakthi, Kaala(Tenses)

Hindi: Prathae and upasargh (prefix and suffix),Visheshan (adjective), Kaal(Tenses), letter writing