

**ENTRANCE TEST SYLLABUS
FOR GRADE KG
(2020-21)**

English

A-Z

- ❖ Write in sequence
- ❖ Match the Capital with Cursive letters
- ❖ Match the pictures with letters
- ❖ Complete the series (Missing letters)

MATHEMATICS

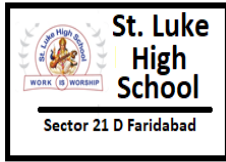
1 to 20

- ❖ Write in sequence (11 to 20)
- ❖ Count and Write / Count and Match
- ❖ Missing Numbers (1 to 10)
- ❖ Draw objects for the given number / Match the objects to the correct number

Hindi

क से ह

- ❖ क से ह तक लिखों
- ❖ मिलान करों



**ENTRANCE TEST SYLLABUS
FOR GRADE I
(2020-21)**

ENGLISH

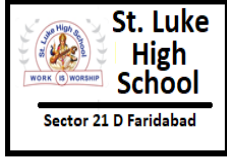
- ❖ Matching of words with the pictures (3 letter words)
- ❖ Fill in the blank with the correct vowel
- ❖ Write the rhyming words for the given word
- ❖ Name the picture
- ❖ Picture reading (for oral interaction)

MATHEMATICS

- ❖ Counting 1 to 100 (Complete the series)
- ❖ Backward Counting (20-1)
- ❖ What comes after, before, between
- ❖ Greater than, less than & equal to (0-30)
- ❖ Number Name (1 to 10)

HINDI

- ❖ पहचान व लेखन
- ❖ चित्र व वर्ण का मिलान



**ENTRANCE TEST SYLLABUS
FOR GRADE II
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ENGLISH

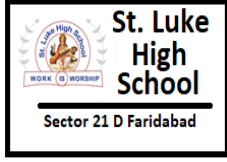
- ❖ Articles
- ❖ Noun
- ❖ Singular/Plural (s/es)
- ❖ Punctuation (./?/Use of capital letter)
- ❖ Frame sentences
- ❖ Comprehension

MATHEMATICS

- ❖ Complete the series (upto 200)
- ❖ Write in words and figures (upto 200)
- ❖ Reverse counting (100-1)
- ❖ After, before, between (upto 100)
- ❖ Addition (Simple and carry over)
- ❖ Put signs $>=<$ (upto 100)
- ❖ Tables of 2, 5 and 10
- ❖ Skip Counting by 2, 5 and 10

HINDI

- ❖ दो, तीन, चार अक्षर के शब्द (बिना मात्रा)
- ❖ मात्राओ का बोध- आ से ऊ
- ❖ मात्रा लगाओ
- ❖ लिंग बदलो
- ❖ वाक्य बनाओ



**ENTRANCE TEST SYLLABUS
FOR GRADE III
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English

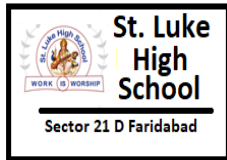
- ❖ Comprehension (Unseen Passage)
- ❖ Noun (Common/ Proper)
- ❖ Punctuation
- ❖ Verb
- ❖ Pronoun
- ❖ Gender
- ❖ Antonyms

MATHEMATICS

- ❖ Numerals and Number Names(upto 999)
- ❖ Before, Between, After
- ❖ Place Value
- ❖ Comparison ($>$, $<$, $=$)
- ❖ Ascending and Descending Order
- ❖ Expansion and Short Form
- ❖ Odd and Even Numbers
- ❖ Ordinal Number (1-30)
- ❖ Addition (3-digit numbers and carryover, Word Problem)
- ❖ Multiplication Tables (2 to 8)

HINDI

- ❖ अपठित गद्यांश
- ❖ चित्र लेखन
- ❖ व्याकरण
 - ✓ वचन बदलो
 - ✓ विलोम शब्द
 - ✓ सर्वनाम
 - ✓ संज्ञा



**ENTRANCE TEST SYLLABUS
FOR GRADE IV
(2020-21)**

ENGLISH

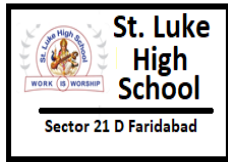
- ❖ Unseen Comprehension
- ❖ Paragraph Writing
- ❖ Noun (Proper, Common, Collective)
- ❖ Singular/Plural
- ❖ Masculine/Feminine
- ❖ Verb, Simple Tense- Present, Past, Future
- ❖ Adjective and their degrees

MATHEMATICS

- ❖ **Numbers 4 digit number**
 - ✓ Write in words / figures
 - ✓ Comparison of Numbers
 - ✓ Place, Place Value, Face value
 - ✓ Expanded form / Short form
 - ✓ Building Numbers
 - ✓ Round to the nearest ten
- ❖ Roman Number upto 39
- ❖ Addition &Subtraction (4-digit number)
- ❖ Multiplication (by a 2 digit multiplier)
- ❖ Multiplication Tables 2 to 12

EVS

- ❖ Living and Non-Living
- ❖ Parts of a plant
- ❖ Food and Feeding habit of animals
- ❖ Our Body
- ❖ Our Universe



**ENTRANCE TEST SYLLABUS
FOR GRADE V
(2020-21)**

English

- ❖ Unseen Comprehension
- ❖ Writing Skills
 - ✓ Paragraph Writing
 - ✓ Informal Letter
- ❖ Grammar:
 - ✓ Noun (Collective)
 - ✓ Articles
 - ✓ Conjunction
 - ✓ Punctuation
 - ✓ Jumbles sentences
 - ✓ Tenses (Simple and Continuous)

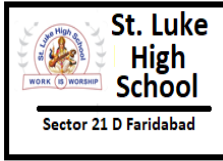
MATHEMATICS

- ❖ Number system : 6-digit and 7- digit number
 - ✓ Write in words / figures using Indian as well as International place value chart
 - ✓ Comparison of numbers
 - ✓ Expanded form / Short form, Place, Place value and Face value
 - ✓ Successor / Predecessor
- ❖ Four basic operations
 - ✓ Addition
 - ✓ Subtraction
 - ✓ Multiplication
 - ✓ Division
 - ✓ Properties of Addition, Subtraction, multiplication and Division
 - ✓ Word problems based on four basic operation.
- ❖ Multiples and Factors
- ❖ Fractions

SCIENCE

- ❖ Food And Digestion

- ❖ Our Universe
- ❖ States of Matter
- ❖ Teeth and Microbes



**ENTRANCE TEST SYLLABUS
FOR GRADE VI
(2020-21)**

ENGLISH

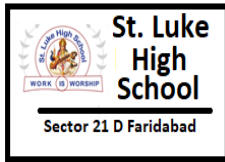
- ❖ Reading Skills
 - ✓ Unseen Passage
- ❖ Writing Skills
 - ✓ Informal letter
 - ✓ Diary entry
- ❖ Grammar
 - ✓ Jumbled Sentences
 - ✓ Articles
 - ✓ Prepositions
 - ✓ Adverbs
 - ✓ Conjunctions
 - ✓ Punctuation
 - ✓ Present Tense

MATHEMATICS

- ❖ Large Numbers (Indian and International Systems upto 9 digit)
- ❖ Operation with Numbers
 - ✓ Addition
 - ✓ Subtraction
 - ✓ Multiplication
 - ✓ Division
- ❖ Factors and Multiples (Including HCF and LCM)
- ❖ Fractions and Operations on fractions (like and unlike)
- ❖ Decimals and operations on decimals

SCIENCE

- ❖ Reproduction in Plants
- ❖ Food And Health
- ❖ Our Skeletal System
- ❖ Our Nervous System



**ENTRANCE TEST SYLLABUS
FOR GRADE VII
(2020-21)**

ENGLISH

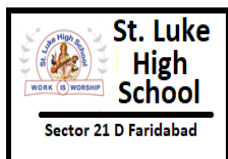
- ❖ Reading
 - ✓ Comprehension (Unseen Passage)
- ❖ Writing
 - ✓ Informal Letter
 - ✓ Diary Entry
 - ✓ Story Writing
- ❖ Grammar
 - ✓ Reported Speech
 - ✓ Tenses
 - ✓ Adjective
 - ✓ Preposition
 - ✓ Conjunction

MATHEMATICS

- ❖ Knowing our numbers
- ❖ Whole numbers
- ❖ Playing with numbers
- ❖ Fractions
- ❖ Decimals

SCIENCE

- ❖ Body Movement
- ❖ Magnetism
- ❖ Light
- ❖ Sorting of Materials



**ENTRANCE TEST SYLLABUS
FOR GRADE VIII
(2020-21)**

ENGLISH

- ❖ Reading
 - ✓ Comprehension (Unseen Passage)
- ❖ Writing
 - ✓ Formal Letter
 - ✓ Diary Entry
 - ✓ Story Writing
- ❖ Grammar
 - ✓ Reported Speech
 - ✓ Tenses
 - ✓ Active & Passive Voice
 - ✓ Conjunctions

MATHEMATICS

- ❖ Rational Numbers
- ❖ Exponents or Powers
- ❖ Algebraic Expressions
- ❖ Fractions and Decimals
- ❖ Linear Equation in one variable

SCIENCE

Biology

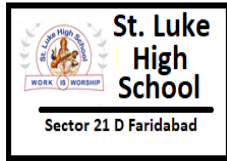
- ❖ Nutrition in plants
- ❖ Nutrition in animals

Chemistry

- ❖ Acid, Base & Salts
- ❖ Physical and Chemical change

Physics

- ❖ Heat
- ❖ Motion and Time



**ENTRANCE TEST SYLLABUS
FOR GRADE IX
(2020-21)**

ENGLISH

- ❖ Reading
 - ✓ Comprehension (Unseen Passage)
- ❖ Writing
 - ✓ Formal Letter
 - ✓ Diary Entry
 - ✓ Story Writing
- ❖ Grammar
 - ✓ Reported Speech
 - ✓ Tenses
 - ✓ Active & Passive Voice
 - ✓ Preposition

MATHEMATICS

- ❖ Operations Or Rational Numbers
- ❖ Exponents and Powers
- ❖ Square and Square Roots
- ❖ Cube and Cube Roots
- ❖ Algebraic Expressions and Identities
- ❖ Factorization of Algebraic Expressions

SCIENCE

Biology

- ❖ Cell- structure & function
- ❖ Microorganisms

Chemistry

- ❖ Metals & Non – Metals
- ❖ Chemical effects of electric current

Physics

- ❖ Light

- ❖ Force & Pressure
- ❖ Friction