

Vivekananda World School
Bright Future Scholarship Program (2024-25)
Grade-8

SECTION –A (Science)

- Chapter 1: Natural Resources and Calamities
- Chapter 2: Waste Water Management
- Chapter 3: Reproduction in Living Things
- Chapter 4: Classification of Substances
- Chapter 5: Light/ Sound and Its Propagation Propagation
- Chapter 6: Nutrition in Plants and Animals
- Chapter 7: Soil
- Chapter 8: Transportation in animals and plants
- Chapter 9: Acids, Bases and Salts
- Chapter 10: Heat
- Chapter 11: Adaptation
- Chapter 12: Motion and Time
- Chapter 13: Respiration
- Chapter 14: Electric Currents and Its Effects
- Chapter 15: Chemical Reaction
- Chapter 16: Disease and Its Prevention
- Chapter 17: Skeletal and Nervous System
- Chapter 18: Fiber and Fabric
- Chapter 19: Planets
- Chapter 20: Agriculture

SECTION B (English)

- Chapter 1 : Comprehension
- Chapter 2: Parts of Speech (Noun, Pronoun, Verb, Adverb, Adjective, Preposition, Conjunctions, Interjections)
- Chapter 3 : Clauses
- Chapter 4 : Idioms
- Chapter 5: Synonyms and Antonyms
- Chapter 6: Tenses
- Chapter 7: Degrees of comparison
- Chapter 8: Punctuation
- Chapter 9 : Editing Task (Omissions)
- Chapter 10 : Editing Task (Error Correction)
- Chapter 11 : Active and Passive
- Chapter 12: Direct and Indirect
- Chapter 13 : Rearrangement of Words (Jumbled Words)
- Chapter 14 : Notice Writing
- Chapter 15: Message Writing
- Chapter 16: Letter writing
- Chapter 17: Dialogue Writing
- Chapter 18: Phrases and Sentences
- Chapter 19: Unscramble
- Chapter 20: Jumbled Sentences
- Chapter 21: Simple, Complex and Compound Sentence

SECTION –C (Mathematics & Logical Reasoning)

Practical Geometry ,Perimeter and Area/ Radius and Diameter, Percentage, Profit and Loss, Volume, Decimals, Algebraic Expressions, Percentage and its Properties, Integers, Ratio and Proportion, Data Handling, Fractions, Units of Measurement, Roman Numerals, Reflection and Rotation, Mensuration, Triangles and its properties, Rational Numbers, Exponents and Powers, Congruence of Triangles, Comparing Quantities, Factorization, Direction, Interest, Mirror Image, Sequence and Series, Simplify, Time and Distance, Calendar, Graphs, Coding, Reasoning