

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

SECTION –A (Science)

Chapter 1: Waste Water Management Chapter 2: Reproduction in Plants Chapter 3: Light Chapter 4: Nutrition in Plants and Animals Chapter 5: Transportation in animals and plants Chapter 6: Acids, Bases and Salts Chapter 7: Heat Chapter 8: Motion and Time Chapter 9: Respiration

Chapter 10: Electric Currents and Its Effects

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 : Active and Passive
- Chapter 10: Direct and Indirect
- Chapter 11: Rearrangement of Words (Jumbled Words)
- Chapter 12: Notice Writing
- Chapter 13: Letter writing
- Chapter 14: Phrases and Sentences
- Chapter 15: Unscramble
- Chapter 16: Jumbled Sentences
- Chapter 17: 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