

**Vivekananda World School**  
**Bright Future Scholarship Program (2024-25)**  
**Grade-7**

**SECTION –A (Science)**

Chapter 1: Food and Its Components  
Chapter 2: Fibre to fabric  
Chapter 3: The Living Organisms and Their Surroundings  
Chapter 4: Motion and Measurement of Distance  
Chapter 5: Light, Sound, Shadow and Reflections  
Chapter 6: Electricity and Circuits  
Chapter 7: Force, Work and Energy  
Chapter 8: Skeletal and Nervous System  
Chapter 9: Rocks and Minerals  
Chapter 10: Reproduction in Animals/ Plants  
Chapter 11: Human Body (Internal/ External Organs)  
Chapter 12: State of Matter  
Chapter 13: Time, Speed and Velocity  
Chapter 14: Separation of Substances  
Chapter 15: Sense and Emotion  
Chapter 16: Disease and Its Prevention  
Chapter 17: Clothing  
Chapter 18: Climate and Temperature  
Chapter 19: Atom

**SECTION B (English)**

Chapter 1 : Comprehension  
Chapter 2: Parts of Speech (Noun, Pronoun, Verb, Adverb, Adjective, Preposition, Conjunctions, Interjections)  
Chapter 3 : Clauses  
Chapter 4: Synonyms and Antonyms  
Chapter 5: Tenses  
Chapter 6: Active Passive  
Chapter 7: Degrees of comparison  
Chapter 8: Editing Task (Omissions)  
Chapter 9 : Editing Task (Error Correction)  
Chapter 10 : Idioms  
Chapter 11 : Direct and Indirect  
Chapter 12: Rearrangement of Words (Jumbled Words)  
Chapter 13 : Determiners  
Chapter 14 : Notice Writing  
Chapter 15: Message Writing  
Chapter 16: Dialogue Writing  
Chapter 17: Letter 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)**

Number System, Practical Geometry ,Perimeter and Area, Percentage, Profit and Loss, Volume, Decimals, Algebra, Integers, Ratio and Proportion, Data Handling, Fractions, Units of Measurement, Roman Numerals, Reflection and Rotation, Mensuration, Triangles and its Properties, Rational Numbers, Factorization, Direction, Interest, Mirror Image, Series and Sequence, Money, Circle (Radius and Diameter), Odd One Out, Simplify, Time and Distance, Calendar, Weight and Height , Smallest and Largest No., Successor and Predecessor, Graphs, Coding