# Motióon ${ }^{\ominus}$ talent Search examination 

 Class 8th Syllabus| Physics |
| :---: |
| Heat |
| Wind, Storms and Cyclones |
| Motion and Time |
| Electric Current and Its Effects |
| Chemistry |
| Language of Chemistry |
| Acids, Bases and Salts |
| Physical and Chemical Changes |
| Fibre to Fabric |
| Water |
| Biology |
| Respiration |
| Nutrition in plants and animals |
| Soil |
| Weather, climate \& Adaptation |
| Reproduction |
| Transportation \& Excretion |
| Forests |


| Maths |
| :---: |
| Integers |
| Fraction and Decimals |
| Data Handling |
| Simple Equation |
| Lines and Angles |
| The triangle and its application |
| Congruence of triangle |
| Comparing Quantities |
| Rational Numbers |
| Practical Geometry |
| Perimeter and Area |
| Algebraic Expression |
| Exponents and Powers |
| Symmetry |
| Visualising solid shapes |


| Social Science | English |
| :---: | :---: |
| Tracing change through a thousand years | Noun |
| New kings and kingdoms |  |
| The Delhi sultans | Pronoun |
| The Mughal Empire | Adjectives + Degree of Adjective |
| Rulers and Buildings | Verb |
| Towns, Traders and crafts persons | Adverbs |
| Tribes, Nomads and settled communities | Preposition |
| Devotional paths to the divine |  |
| Eighteenth century political formations | Determiners |
| Environmentlnside our earth | Conjunction |
| Air | Subject verb agreement |
| Water | Tense |
| Natural vegetation and wildlife | Modals |
| The tropical and subtropical region | Modals |
| Life in the temperate grasslands | Active \& Passive |
| Life in the deserts | Direct Indirect speech |
| Our Changing Earth | Message Notice |
| On Equality | Paragraph writing |
| Role of the government in health | Letter writing |
| How the state government works |  |
| Understanding Media | Story writing |
| Market around us | Article |
| Struggle for equality | Verbal ability |
| Understanding Advertising | Comprehension \& Integrated Grammar |


| Mental Ability |
| :---: |
| Number Series |
| Alphabet Series |
| Missing Term in Figure |
| Mathematical Operations |
| Alphabet Test |
| Coding-Decoding |
| Direction Sense Test |
| Ranking \& Ordering Test |
| Analogy |
| Classification |
| Dice Test |
| Figure Partition and Counting |
| Mirror \& Water Images |
| Seating Arrangement |

