

FOUNDATION PROMOTION TEST TOPICS - CLASS - VI (10 - 02 - 2018)

| SL. NO. | PHYSICS (30) | CHEMISTRY (30) | MATHEMATICS (30) | BIOLOGY (30) |
|---------|------------------------------------|--------------------------------|---|--|
| 1 | MOTION AND MEASUREMENT OF DISTANCE | SEPARATION OF SUBSTANCES | KNOWING OUR NUMBERS | GETTING TO KNOW PLANTS |
| 2 | FORCE, WORK & ENERGY | FIBRE TO FABRIC | WHOLE NUMBERS | FOOD |
| 3 | SIMPLE MACHINE | SORTING MATERIALS IN TO GROUPS | PLAYING WITH NUMBERS | LIVING ORGANISM AND THEIR SURROUNDINGS |
| 4 | ELECTRICITY AND CIRCUIT | CHANGES AROUND US | INTEGERS | MOVEMENT IN ANIMALS |
| 5 | LIGHT SHADOWS AND REFLECTION | AIR | FRACTIONS | GARBAGE IN GARBAGE OUT |
| 6 | FUN WITH MAGNET | WATER A PRECIOUS RESOURCE | DECIMALS | |
| 7 | UNIVERSE | | INTRODUCTION OF ALGEBRA | |
| 8 | | | RATIO AND PROPORTION | |
| 9 | | | BASIC GEOMETRICAL IDEAL (2-D) | |
| 10 | | | UNDERSTANDING ELEMENTARY SHAPES (2-D AND 3-D) | |
| 11 | | | MESURATION | |

FOUNDATION PROMOTION TEST TOPICS - CLASS - VII (10 - 02 - 2018)

| SL. NO. | PHYSICS (30) | CHEMISTRY (30) | MATHEMATICS (30) | BIOLOGY (30) |
|---------|------------------------------------|-------------------------------|----------------------------------|--------------------------------------|
| 1 | MEASUREMENT | GENERAL CHEMISTRY | INTEGERS | NUTRITION IN PLANTS |
| 2 | MOTION AND TIME | FIBRE TO FABRIC | FRACTIONS AND DECIMALS | NUTRITION IN ANIMALS |
| 3 | HEAT | ACIDS, BASES AND SALTS | RATIONAL NUMBERS | WEATHER, CLIMATE AND ADAPTATIONS |
| 4 | SOUND | PHYSICAL AND CHEMICAL CHANGES | LINES AND ANGLES | RESPIRATION - PART - I & II |
| 5 | ELECTRICAL CURRENT AND ITS EFFECTS | WATER A PRECIOUS RESOURCE | TRIANGLE | TRANSPORTATION IN ANIMALS AND PLANTS |
| 6 | LIGHT | | CONGRUENCY OF TRIANGLE | FORESTS OUR LIFELINE |
| 7 | WIND, STORM AND CYCLONES | | EXPONENTS | SOIL |
| 8 | UNIVERSE | | ALGEBRAIC EXPRESSIONS | REPRODUCTION |
| 9 | | | STATISTICS | FOODS |
| 10 | | | PROBABILITY | MOVEMENT IN ANIMALS |
| 11 | | | MENSURATION | CELLULAR LEVEL OF ORGANISATION |
| 12 | | | LINEAR EQUATIONS IN ONE VARIABLE | |
| 13 | | | RATIO AND PROPORTION | |
| 14 | | | PERCENTAGE | |
| 15 | | | PROFIT, LOSS AND DISCOUNT | |
| 16 | | | SIMPLE INTEREST | |

FOUNDATION PROMOTION TEST TOPICS - CLASS - VIII (10 - 02 - 2018)

| SL. NO. | PHYSICS (30) | CHEMISTRY (30) | MATHEMATICS (30) | BIOLOGY (30) |
|---------|----------------------------------|---|---------------------------------|---|
| 1 | FORCE | SYNTHETIC FIBRES AND PLASTICS - PART - I & II | RATIONAL NUMBERS | CROP PRODUCTION & MANAGEMENT |
| 2 | PRESSURE - PART - I & II | METALS AND NON METALS PART - I, II & III | SQUARES AND SQUARE ROOTS | MICRO ORGANISMS FRIEND & FOE - PART - I, II & III |
| 3 | FRICITION | COAL AND PETROLEUM PART - I & II | CUBES AND CUBE ROOTS | CONSERVATION OF PLANTS & ANIMALS |
| 4 | SOUND WAVE - PART - I & II | COMBUSTION AND FLAME PART I & II | LINEAR EQUATION IN ONE VARIABLE | CELLULAR LEVEL OF ORGANISATION PART - I, II, III & IV |
| 5 | ELECTRICITY - PART - I, II & III | | QUADRILATERALS | REPRODUCTION IN ANIMALS |
| 6 | LIGHT - PART - I, II & III | | CONSTRUCTION OF QUADRILATERALS | POLLUTION OF AIR AND WATER |
| 7 | EARTHQUAKES | | ALGEBRAIC EXPRESSIONS | REACHING THE AGE OF ADOLESCENCE |
| 8 | RAIN, THUNDER AND LIGHTNING | | ALGEBRAIC IDENTITIES | |
| 9 | NIGHT SKY - PART - I, II & III | | EXPONENTS AND POWERS | |
| 10 | | | PERCENTAGE AND ITS APPLICATIONS | |
| 11 | | | COMPOUND INTEREST | |
| 12 | | | DIRECT AND INVERSE VARIATIONS | |
| 13 | | | MENSURATION | |
| 14 | | | INTRODUCTION TO GRAPHS | |
| 15 | | | STATISTICS | |
| 16 | | | PROBABILITY | |

FOUNDATION PROMOTION TEST TOPICS - CLASS - IX (10 - 02 - 2018)

| SL. NO. | PHYSICS (30) | CHEMISTRY (30) | MATHEMATICS (30) | BIOLOGY (30) |
|---------|--|--|-----------------------------------|--|
| 1 | MOTION - PART - I, II, III, IV & V | MATTER IN OUR SURROUNDINGS PART - I, II & III | NUMBER SYSTEM | FUNDAMENTAL UNIT OF LIFE PART - I, II, III & IV |
| 2 | FORCE AND LAWS OF MOTION PART - I, II & III | IS MATTER AROUND US PURE PART - I, II & III | POLYNOMIALS | TISSUE - PART - I, II, III & IV |
| 3 | GRAVITATION - PART - I, II & III | ATOMS AND MOLECULES PART - I, II, III & IV | COORDINATE GEOMETRY | IMPROVEMENT IN FOOD RESOURCES - PART - I, II & III |
| 4 | FLUID - PART - I & II | STRUCTURE OF ATOM PART - I, II & III | INTRODUCTION TO EUCLID'S GEOMETRY | DIVERSITY OF LIVING ORGANISM PART - I, II, III & IV |
| 5 | WORK ENERGY & POWER PART - I, II & III | | LINES AND ANGLES | WHY DO WE FALL ILL PART - I & II |
| 6 | WAVE MOTION AND SOUND PART - I, II & III | | CONGRUENT TRIANGLES | NATURAL RESOURCES PART - I & II |
| 7 | | | HERON'S FORMULA | |
| 8 | | | LINEAR EQUATION IN TWO VARIABLES | |
| 9 | | | QUADRILATERALS | |
| 10 | | | AREA OF PARALLELOGRAMS | |
| 11 | | | CIRCLES | |
| 12 | | | SURFACE AREA AND VOLUME | |
| 13 | | | STATISTICS | |
| 14 | | | PROBABILITY | |