

SYLLABUS

Class:- 8th

PHYSICS	<p>i) FORCE AND PRESSURE. ii) FRICTION iii) SOUND iv) CHEMICAL EFFECT OF ELECTRIC CURRENT v) SOME NATURAL PHENOMENON - LIGHTNING AND EARTHQUAKE</p>				
CHEMISTRY	<p>i) SYNTHETIC FIBRES AND PLASTIC ii) MATERIALS : METALS AND NON-METALS. iii) COAL AND PETROLEUM iv) COMBUSTION AND FLAME</p>				
BIOLOGY	<p>i) CROP PRODUCTION AND MANAGEMENT ii) MICRO ORGANISMS ; FRIEND AND FOE iii) CONSERVATION OF PLANTS AND ANIMALS iv) CELL : STRUCTURE AND FUNCTIONS</p>				
MATH	<p>i) RATIONAL NUMBERS ii) LINEAR EQUATION IN ONE VARIABLE iii) SQUARES AND SQUARE ROOTS iv) COMPARING QUANTITIES v) ALGEBRIC EXPRESSIONS AND IDENTITIES vi) EXPONENTS AND POWERS vii) FACTORISATION</p>				
REASONING	<table><thead><tr><th><u>NON VERBOL</u></th><th><u>VERBAL RESONING</u></th></tr></thead><tbody><tr><td><ul style="list-style-type: none">• MIRROR IMAGE AND WATER IMAGE• CODING-DECODING• FIGURE COUNTING• PAPER CUTTING AND FOLDING</td><td><ul style="list-style-type: none">• ANALOGY• CUBE AND DICE• VENN DIAGRAM• BLOOD RELATION• CALENDER & CLOCK• DIRECTION AND PUZZLES</td></tr></tbody></table>	<u>NON VERBOL</u>	<u>VERBAL RESONING</u>	<ul style="list-style-type: none">• MIRROR IMAGE AND WATER IMAGE• CODING-DECODING• FIGURE COUNTING• PAPER CUTTING AND FOLDING	<ul style="list-style-type: none">• ANALOGY• CUBE AND DICE• VENN DIAGRAM• BLOOD RELATION• CALENDER & CLOCK• DIRECTION AND PUZZLES
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