SYLLABUS

<u>Class:- 7th</u>

PHYSICS	i) MOTION AND TIME
	ii) WIND, STORM AND CYCLONES
	iii) HEAT-HEAT, TEMPERATURE SCALES,
	THERMOMETER, SPECIFIC HEAT CAPACITY,
	LATENT HEAT, TRANSFER OF HEAT
	iv) ELECTRIC CURRENT AND ITS EFFECT.
CHEMISTRY	i) FIBRE TO FABRIC
	ii) ACIDS AND BASES AND SALTS
	iii) PHYSICAL AND CHEMICAL CHANGES
	iv) WATER A PRECIOUS RESOURCE
BIOLOGY	i) NUTRITION IN PLANTS
	ii) NUTRITION IN ANIMALS
	iii) WEATHER, CLIMATE & ADAPTATIONS
	iv) SOIL
MATH	i) INTEGERS.
	ii) FRACTION AND DECIMALS.
	iii) LINEAR EQUATION IN ONE VARIABLE
	iv) LINES AND ANGLES
	v) COMPARING
	vi) QUANTITIES
	vii) EXPONENTS AND POWER
REASONING	NON VERBOL VERBAL RESONING
	MIRROR IMAGE AND ANALOGY
	WATER IMAGE• CUBE AND DICE
	• CODING-DECODING • VENN DIAGRAM
	• FIGURE COUNTING • BLOOD RELATION
	• PAPER CUTTING • CALENDER & CLOCK
	AND FOLDING • DIRECTION AND PUZZLES