

ACADEMIC HEIGHTS PUBLIC SCHOOL

Jungle Dhusar, Gorakhpur

Session 2017-18

Syllabus of Class - VI, Subject - Chemistry

Month	W. Days	Chapter	Activity	Period
April	22	Fibre to Fabric:		8
		Variety in fabrics, fibre- some plant fibres – cotton and jute.	2, 3, 5	
		Spinning cotton yarn		
		Yarn to fabric – Weaving & knitting		
		History of clothing material.		
May+June	17+9	Topic : SORTING MATERIALS INTO GROUP :		
		Sub Topic: Object around us, Classification of objects,	1, 2, 3, 4, 5, 6	8
		Importance of classification, Materials.		
		Properties of materials - Appearance, Hardness, Solubility, Floating and Sinking, Transparency		
Periodic Test - 1				
July	26	Separation of Substances :		
		Sub Topic: Methods of separation of substances in a	1, 2, 4, 5, 6, 7, 8, 9, 10	10
		Sub Topic: Methods of separation, Separation of solid substances from a mixture, separation of insoluble solids		
		from a liquid (water), Separation of soluble solids from a mixture, separation of liquid from a mixture, separation		
		immiscible liquids from a mixture, Separation of mixtures		
		by using more than one method, water as a solvent,		
Aug	24	Changes Around Us :		
		Sub Topic: Reversible & Irreversible changes, Physical &	1, 2, 3, 4, 5, 6, 7	6
		Chemical changes. How to make changes take place.		
		Contraction, evaporation, expansion, melting		
Half Yearly Exam				
Sept.	24	Air Around Us :		
		Sub-Topic: Air is present all around us, Atmosphere,	1, 2, 3, 4, 5, 6	9
		Composition of air, Air supports life, Balance of oxygen		
		and carbon dioxide in nature, role of the atmosphere.		
		wind mill		
Periodic Test - 2				
Oct	18	Water		
		Uses of water, sources of water, water cycle, evaporation, transpiration, formation of cloud, ground water, flood and draught, conservation of water, rain water harvesting	1, 2, 3	9
Annual Exam				