

Science by Raghvendra

Chapter	Topics	Date & Day	Time
Electricity	ELECTRIC CURRENT AND CIRCUIT	Monday, October 10, 2022	6:30 PM - 7:30 PM
	ELECTRIC POTENTIAL AND POTENTIAL DIFFERENCE	Tuesday, October 11, 2022	6:30 PM - 7:30 PM
	OHM'S LAW	Wednesday, October 12, 2022	6:30 PM - 7:30 PM
	FACTORS ON WHICH THE RESISTANCE OF A CONDUCTOR DEPENDS	Thursday, October 13, 2022	6:30 PM - 7:30 PM
	RESISTANCE OF A SYSTEM OF RESISTORS	Friday, October 14, 2022	6:30 PM - 7:30 PM
	HEATING EFFECT OF ELECTRIC CURRENT	Saturday, October 15, 2022	6:30 PM - 7:30 PM
Metals & Non-Metals	PHYSICAL PROPERTIES	Monday, October 17, 2022	6:30 PM - 7:30 PM
	CHEMICAL PROPERTIES OF METALS	Tuesday, October 18, 2022	6:30 PM - 7:30 PM
	HOW DO METALS AND NON-METALS REACT?	Wednesday, October 19, 2022	6:30 PM - 7:30 PM
	OCCURRENCE OF METALS	Thursday, October 20, 2022	6:30 PM - 7:30 PM
	CORROSION	Friday, October 21, 2022	6:30 PM - 7:30 PM
	Questions Practice	Saturday, October 22, 2022	6:30 PM - 7:30 PM
Our Environment	HOW DO OUR ACTIVITIES AFFECT THE ENVIRONMENT?	Thursday, October 27, 2022	6:30 PM - 7:30 PM
	Food Chains and Webs	Friday, October 28, 2022	6:30 PM - 7:30 PM
	HOW DO OUR ACTIVITIES AFFECT THE ENVIRONMENT?	Saturday, October 29, 2022	6:30 PM - 7:30 PM
	Questions Practice	Monday, October 31, 2022	6:30 PM - 7:30 PM
Magnetic effects of Electric current	MAGNETIC FIELD AND FIELD LINES	Tuesday, November 1, 2022	6:30 PM - 7:30 PM
	MAGNETIC FIELD DUE TO A CURRENT-CARRYING CONDUCTOR	Wednesday, November 2, 2022	6:30 PM - 7:30 PM
	FORCE ON A CURRENT-CARRYING CONDUCTOR IN A MAGNETIC FIELD	Thursday, November 3, 2022	6:30 PM - 7:30 PM
	Electric Motor	Friday, November 4, 2022	6:30 PM - 7:30 PM
	Questions Practice	Saturday, November 5, 2022	6:30 PM - 7:30 PM
Carbon & Its Compounds	BONDING IN CARBON – THE COVALENT BOND	Monday, November 7, 2022	6:30 PM - 7:30 PM
	VERSATILE NATURE OF CARBON	Tuesday, November 8, 2022	6:30 PM - 7:30 PM
	Chemical properties of Carbon Compounds	Wednesday, November 9, 2022	6:30 PM - 7:30 PM

	SOME IMPORTANT CARBON COMPOUNDS – ETHANOL AND ETHANOIC ACID	Thursday, November 10, 2022	6:30 PM - 7:30 PM
	Soaps & Detergents	Friday, November 11, 2022	6:30 PM - 7:30 PM
Light -Reflection & Refraction	REFLECTION OF LIGHT	Saturday, November 12, 2022	6:30 PM - 7:30 PM
	Image Formation by Spherical Mirrors	Monday, November 14, 2022	6:30 PM - 7:30 PM
	REFRACTION OF LIGHT	Tuesday, November 15, 2022	6:30 PM - 7:30 PM
	Refraction by Spherical Lenses	Wednesday, November 16, 2022	6:30 PM - 7:30 PM
	Image Formation by Lenses	Thursday, November 17, 2022	6:30 PM - 7:30 PM
	Power of Lens	Friday, November 18, 2022	6:30 PM - 7:30 PM
	Questions Practice	Saturday, November 19, 2022	6:30 PM - 7:30 PM
Life Processes	WHAT ARE LIFE PROCESSES?	Monday, November 21, 2022	6:30 PM - 7:30 PM
	NUTRITION	Tuesday, November 22, 2022	6:30 PM - 7:30 PM
	Nutrition in Human Beings	Wednesday, November 23, 2022	6:30 PM - 7:30 PM
	RESPIRATION	Thursday, November 24, 2022	6:30 PM - 7:30 PM
	Transportation in Human Beings	Friday, November 25, 2022	6:30 PM - 7:30 PM
	Transportation in Plants	Saturday, November 26, 2022	6:30 PM - 7:30 PM
	EXCRETION	Monday, November 28, 2022	6:30 PM - 7:30 PM
Acids , Bases & Salt	UNDERSTANDING THE CHEMICAL PROPERTIES OF ACIDS AND BASES	Tuesday, November 29, 2022	6:30 PM - 7:30 PM
	WHAT DO ALL ACIDS AND ALL BASES HAVE IN COMMON?	Wednesday, November 30, 2022	6:30 PM - 7:30 PM
	HOW STRONG ARE ACID OR BASE SOLUTIONS?	Thursday, December 1, 2022	6:30 PM - 7:30 PM
	MORE ABOUT SALTS	Friday, December 2, 2022	6:30 PM - 7:30 PM
	Question Practice	Saturday, December 3, 2022	6:30 PM - 7:30 PM
Chemical Reactions & Equations	CHEMICAL EQUATIONS	Monday, December 5, 2022	6:30 PM - 7:30 PM
	Writing a Chemical Equation	Tuesday, December 6, 2022	6:30 PM - 7:30 PM
	TYPES OF CHEMICAL REACTIONS	Wednesday, December 7, 2022	6:30 PM - 7:30 PM
	Questions Practice	Thursday, December 8, 2022	6:30 PM - 7:30 PM
Heredity and Evolution	HEREDITY	Friday, December 9, 2022	6:30 PM - 7:30 PM
	Rules for the Inheritance of Traits – Mendel's Contributions	Saturday, December 10, 2022	6:30 PM - 7:30 PM

	Sex Determination	Monday, December 12, 2022	6:30 PM - 7:30 PM
	SPECIATION	Tuesday, December 13, 2022	6:30 PM - 7:30 PM
	Question Practice	Wednesday, December 14, 2022	6:30 PM - 7:30 PM