

## Monthly Distribution August 2021

### Class 9 Science

Week	Chapter	Topic
week 1(2-8 Aug)	Motion	Equation of motion, numericals
		Uniform circular motion, revision of all concepts, numerical
week 2 (9-15 Aug)	Force and Laws of Motion	Introduction to force and balanced and unbalanced force with activities.
	Force and Laws of Motion	Newton's first law of motion
week 3 (16-22 Aug)	Force and Laws of Motion	Newton's second law of motion and its derivation with numericals.
	Force and Laws of Motion	Newton's third law of motion and law of conservation of momentum.
week 4 (23-29 Aug)	Force and Laws of Motion	Summary and Numerical related to complete chapter
	Is Matter Around Us Pure	Mixtures, type of mixture, Alloys, Solution
week 5(30 Aug-4 Sept)	Is Matter Around Us Pure	Properties of solutions, Concentration, numerical problems
	Is Matter Around Us Pure	Suspension, Colloids, Properties of Colloids, Tyndall Effect

### Class 10 Science

Week	Chapter	Topic
week 1(2-8 Aug)	Life Processes	Transport and Circulation,
	Life Processes	Excretion
week 2 (9-15 Aug)	Light	Refraction, refraction through glass slab, refractive index
	Light	Refraction through lenses, image formation in convex lens,
week 3 (16-22 Aug)	Light	Image formation in concave lens, sign conventions, magnification, numericals
	Light	Power of lens, Numericals
week 4 (23-29 Aug)	Acids, Bases and Salt	Properties of Acid and Bases, indicators and their types
	Acids, Bases and Salt	Chemical Properties of Acids and Bases, Neutralization Reactions, Similarities Between Acid and Bases
week 5(30 Aug-4 Sept)	Human Eye and Colourful World	Human Eye, Power of Accommodation
	Human Eye and Colourful World	Refraction through prism, dispersion, Atmospheric refraction