

Lesson Plan

Physical Geography-II (Theory + Lab)

Teacher Name- Anup Singh

Session 2025-26

Physical Geography-II (Theory)

Week	Dates	Topics / Coverage	Activity
Week 1	12–18 Jan	Climatology: Meaning, Weather vs Climate	-
Week 2	19–25 Jan	Structure & Composition of Atmosphere	-
Week 3	26 Jan–1 Feb	Solar Radiation & Heat Budget	-
Week 4	2–8 Feb	Temperature Distribution	-
Week 5	9–15 Feb	Atmospheric Pressure & Winds	-
Week 6	16–22 Feb	Humidity & Precipitation	-
Week 7	23 Feb–1 Mar	Monsoon (SW Monsoon)	Assignment 1
Week 8	2–8 Mar	Air Masses & Fronts	-
Week 9	9–15 Mar	Cyclones & Climate Classification	-
Week 10	16–22 Mar	Climate Change & Global Warming	-

Week 11	23–29 Mar	Ocean Floor Configuration	Class Test
Week 12	30 Mar–5 Apr	Ocean Temperature & Salinity	-
Week 13	6–12 Apr	Tides, Waves & Currents	Assignment 2
Week 14	13–20 Apr	Full Revision + Doubts	Revision

Physical Geography-II Lab

Week	Dates	Practical Work
Week 1	12–18 Jan	Line Graph
Week 2	19–25 Jan	Bar Graph
Week 3	26 Jan–1 Feb	Polygraph
Week 4	2–8 Feb	Climograph
Week 5	9–15 Feb	Deviation Diagram (Rainfall)
Week 6	16–22 Feb	Hythergraph
Week 7	23 Feb–1 Mar	Weather Symbols
Week 8	2–8 Mar	Weather Maps Interpretation
Week 9	9–15 Mar	Isopleths
Week 10	16–22 Mar	Plain Table Survey
Week 11	23–29 Mar	Viva Prep
Week 12	30 Mar–5 Apr	Practical File Completion
Week 13	6–12 Apr	Final Practice
Week 14	13–20 Apr	Revision