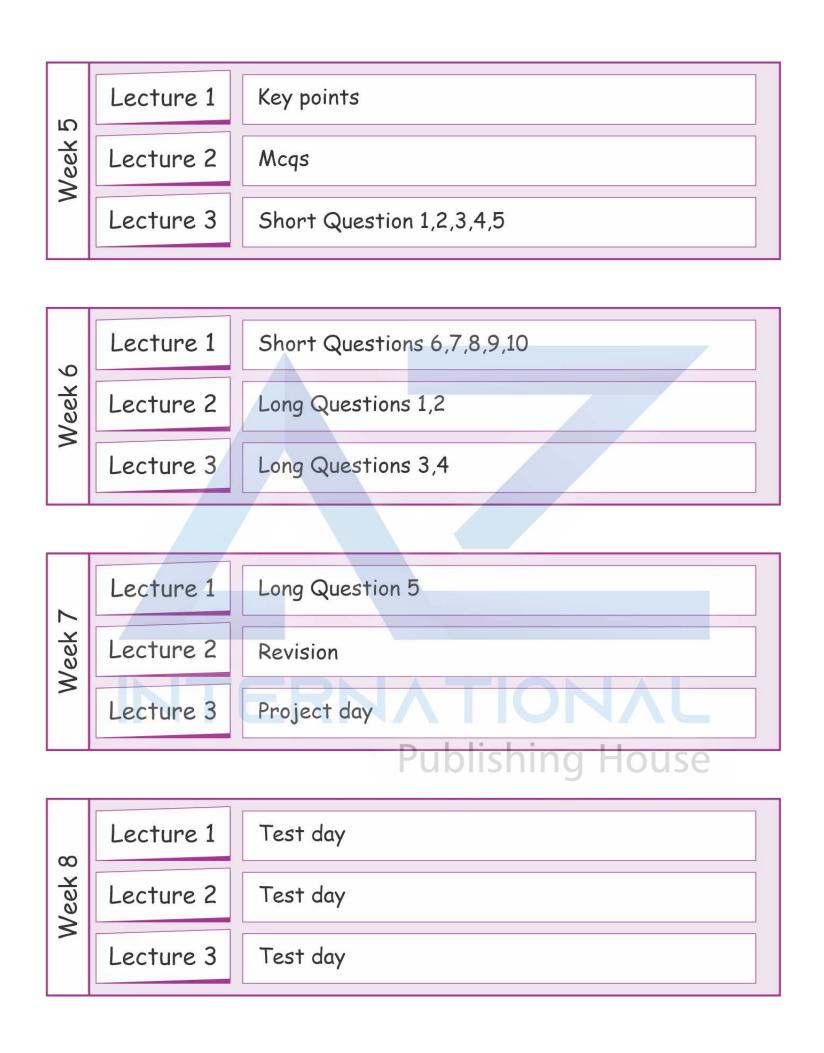
GEOGRAPHY 7

1st Term Unit # 1 Plain and Rivers		
	Lecture 1	Intro of Physical features
Week	Lecture 2	Mountain s and Plains
>	Lecture 3	Types of Plains, Erosional Plains
2	Lecture 1	Depositional Plains – River Plain, Piedmont Alluvial Fan, Flood Plain + Deltaic Plains
Week	Lecture 2	Glaciated Plains, Loess Plains, Lacustrine Plan, Coastal Plains
	Lecture 3	River System
(m)	Lecture 1	Features Made by Rivers, Youth Stage
Week .	Lecture 2	Middle Stage + Lower Stage
>	Lecture 3	Importance and Effects of Rivers - Fishing Water, Habitats
4	Lecture 1	Hydroelectricity, Agriculture
Week 4	Lecture 2	Wild Life Recreation
>	Lecture 3	Protection from flood transportation



Unit # 2 | Water Sources and Management

Lecture 1 Intro day

Lecture 2 Major Sources of Water

Lecture 3 Ground Water, Surface Water, Frozen Water

Lecture 1 Rivers, Rainfall

Lecture 2 Lakes, Groundwater

Lecture 3 Precipitation and its types

Lecture 1 Types of Rainfall, Cyclonic Rainfall

Lecture 2 Orographic Rainfall, Convectional Rainfall

Lecture 3 Water Cycle

Lecture 1 Evaporation, Transpiration, Cloud formation

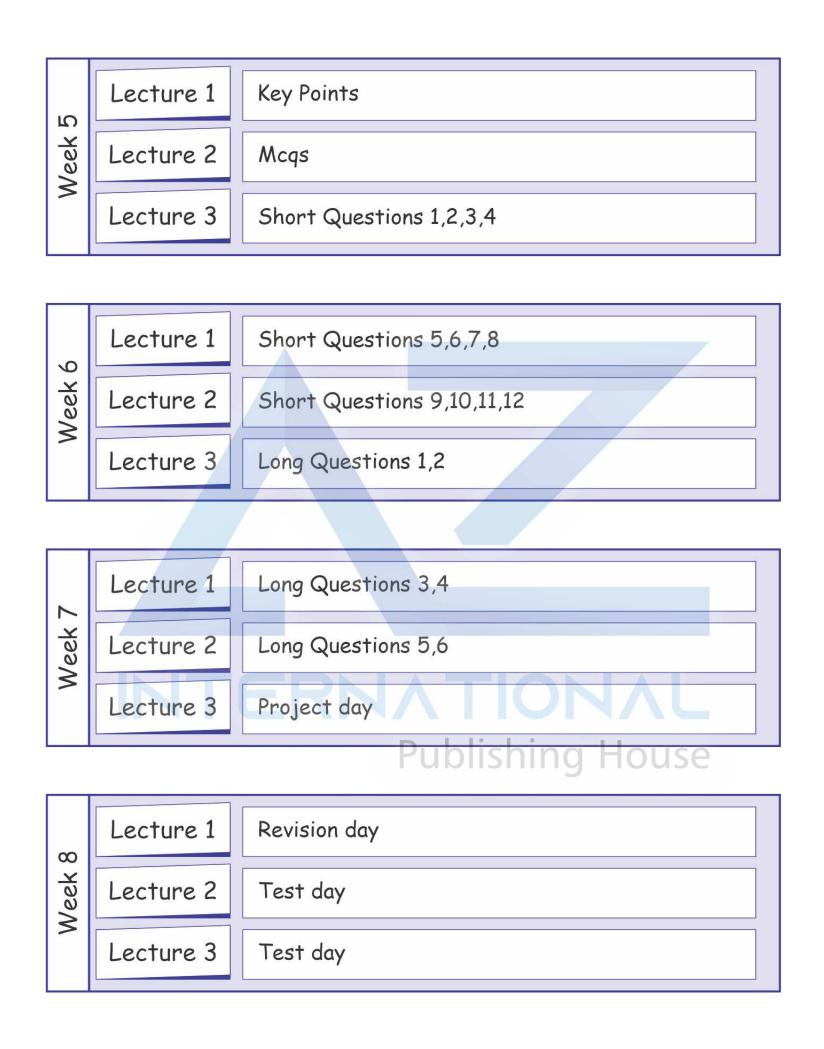
Lecture 2 Rain Water, Sewage Water

Lecture 3 Uses of Sewage Water

Lecture 1	Advantages of Biogas	
Lecture 2	Disadvantages of Biogas	
Lecture 3	Water Purification Methods	
Lecture 1	Key Points	
Lecture 2	Mcqs	
Lecture 3	Short Questions 1,2,3,4	
Lecture 1	Short Questions 5,6,7,8	
Lecture 2	Short Questions 9,10,11,12	
Lecture 3	Long Questions 1,2	
Publishing House		
Lecture 1	Long Questions 3,4	
Lecture 2	Long Questions 5,6	
Lecture 3	Project Day	
	Lecture 2 Lecture 2 Lecture 3 Lecture 1 Lecture 2 Lecture 2 Lecture 2 Lecture 2 Lecture 2 Lecture 2	

2nd Term Unit # 3 Settlement and Land Use

Lecture 1 Introduction of the Unit Week 1 Settlements + Types of Settlements, Rural and Lecture 2 Urban Settlement Lecture 3 Types of Rural Settlements Types of Urban Settlements Lecture 1 2 Week Lecture 2 Functions of Settlements Suitable condition for settlements Lecture 3 physical factors Lecture 1 Economic factors + Social factors 3 Week Comparison of Rural and Urban Settlements Lecture 2 Lecture 3 Settlement types in Pakistan Advantages and Disadvantage of Lecture 1 Rural Settlements Week 4 Advantages and Disadvantages of Lecture 2 Urban Settlements Lecture 3 Conurbation vs Megapolis



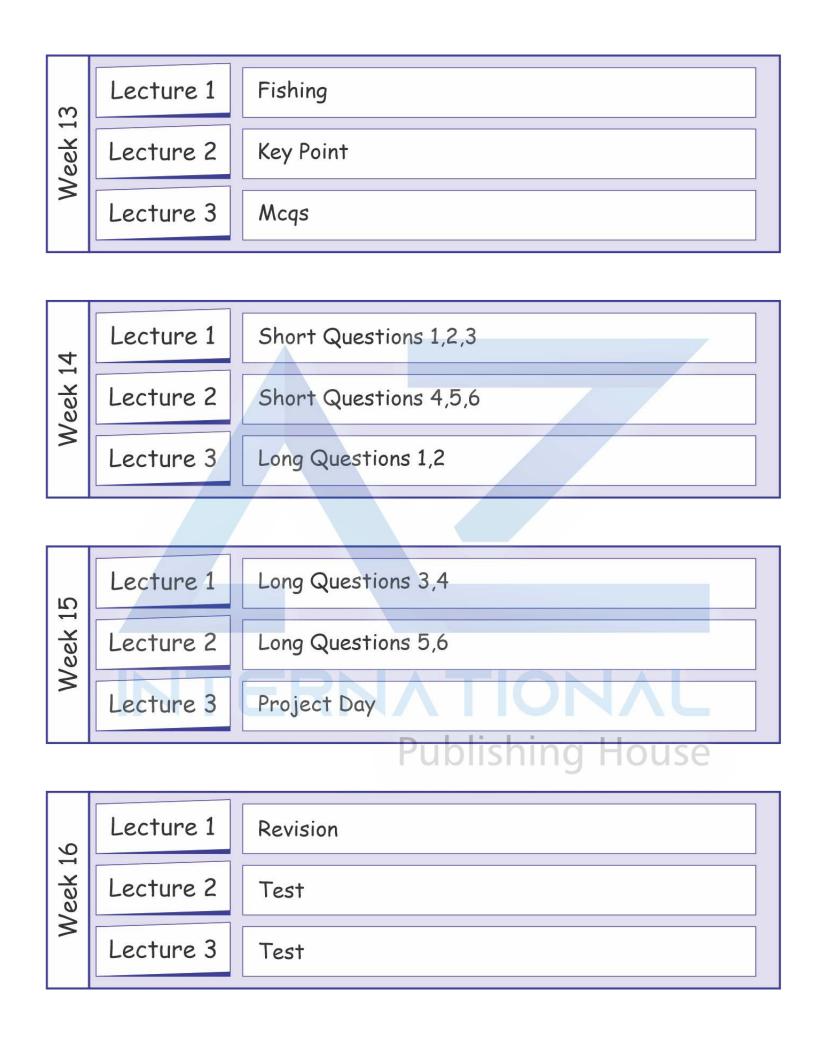
Lecture 3

Unit # 4 Agriculture		
6	Lecture 1	Introduction and Meaning of Agriculture
Week 9	Lecture 2	Types of Agriculture
>	Lecture 3	Characteristics of Commercial farming
0	Lecture 1	Pakistan is and Agricultural Country
Week 10	Lecture 2	Importance of Agriculture of Pakistan
		AA : C C D Link

=	Lecture 1	Main Crops cultivated in Pakistan, Sugar Cane
/eek	Lecture 2	Cotton Crop + Wheat Crop
5	Lecture 3	Oil Seeds + Pulses

Main Crops of Pakistan

2	Lecture 1	Factors Affecting Agricultural Production
eek 1	Lecture 2	Impacts on Environment
>	Lecture 3	Impacts of Livestock farming on the Environment



3rd Term Unit # 5 Climate Change

Lecture 1 Introduction Weather and Climate

Lecture 2 Climate Change

Lecture 3 Greenhouse Effect

Lecture 1 Effect of Greenhouse

Lecture 2 Importance of Ozone (O)²

Lecture 3 Effects of Ozone Layer Depletion

Lecture 1 Ozone Depletion + Causes of Ozone Layer Depletion

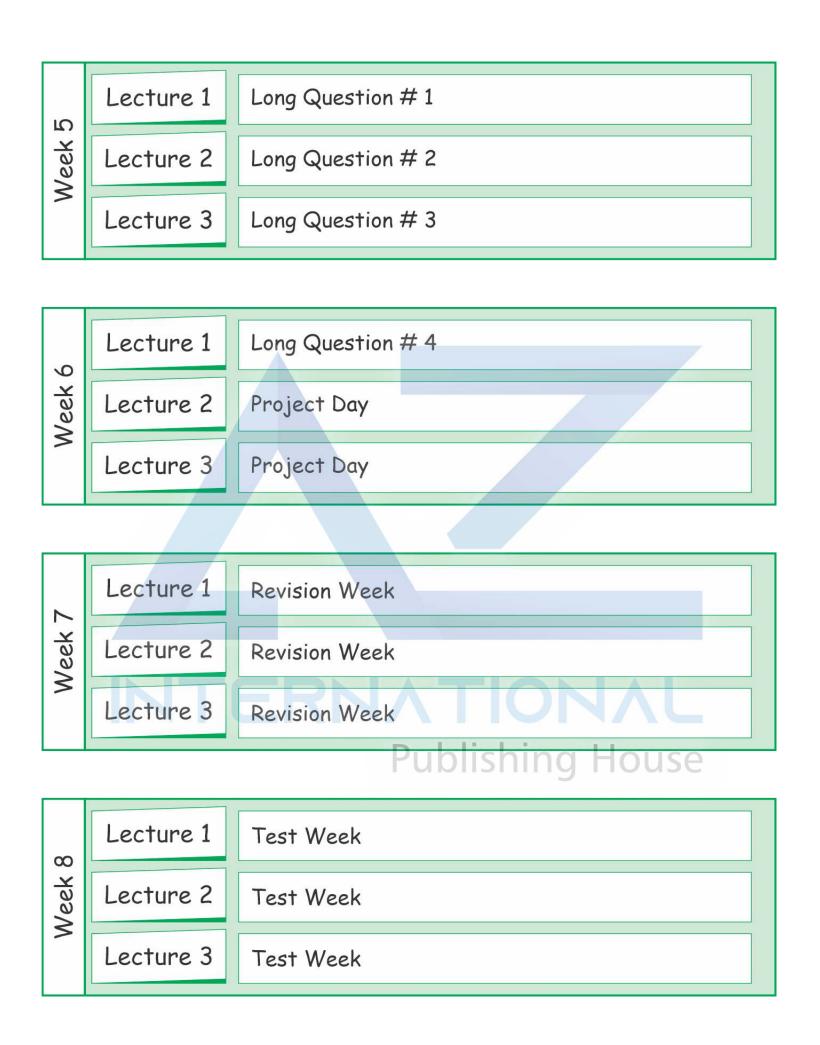
Lecture 2 Solutions of Ozone Layer Depletion

Lecture 3 Key Points

Lecture 1 Mcqs

Lecture 2 Short Question 3

Lecture 3 Short Questions 4



Unit # 6 Minerals and Power

Week 9	Lecture 1	Intro day
	Lecture 2	Mineral Resources
	Lecture 3	Important Minerals

0	Lecture 1	Mineral Oil + Natural Gas
Week 1	Lecture 2	Iron Ore + Chromite + Black salt
3	Lecture 3	Copper Gold + Uranium + Gypsum Limestone

11	Lecture 1	Marble + China Clay
Week 1	Lecture 2	Industries Related to Minerals
*	Lecture 3	Mineral Rich Areas of Pakistan
		Publishing House

Week 12	Lecture 1	Rare Minerals of Pakistan, Other Minor Minerals
	Lecture 2	Energy Resources, Thermal Power
	Lecture 3	Types of Coal

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Week 13	Lecture 1	Mining + Two Types of Mining
	Lecture 2	Alternate Source of Energy, Hydropower Tarbela Dam
We	Lecture 3	Ghazi Brotha Dam, Mangla Dam, Neelum Jhelum Power Project, Warsak Dam, Under Construction Project in Pakistan
4	Lecture 1	Solar Energy + Wind Energy
Week 14	Lecture 2	Options for using Renewable Energy Include
>	Lecture 3	Key Points
2	Lecture 1	Mcqs
Week 1	Lecture 2	Short Questions 1,2,3
5	Lecture 3	Short Questions 4,5,6,7
9:	Lecture 1	Long Questions 1,2
Week 16	Lecture 2	Long Questions 3,4
>	Lecture 3	Long Question 5

17	Lecture 1	Project Day
Week 1	Lecture 2	Revision Day
🕏	Lecture 3	Test Day

