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FOR PUNJAB CLASS 11 PREPARATION

PSEB 11th Class Syllabus 2027 Geography

EXAM	YEAR	TYPE	SUBJECT
Punjab Class 11	2027	Syllabus	Geography

SYLLABUS
CLASS-XI

Geography 2026-27

(Theory)

* Introduction to Geography as a subject

UNIT–I (Solar System)

* Earth: - Position of Earth in Solar System, Size and Shape, Movements of Earth and Effects, Longitudes and Latitudes. Time; Local, Standard and International Date Line.

* Rocks : Origin, Classification and Characteristics Factors of change;

* Weathering and Denudation by river, glacier, wind, oceans and underground water.

UNIT–II (Lithosphere)

* Landforms: Mountains, Plateaus and Plains; Origin, Classification and their significance to mankind.

* Earthquakes: Causes, Effects, Types and Distribution. Volcanoes: Causes and effects of Volcanic activities.

UNIT–III (Atmosphere)

* Extents , Layers and composition.

* Temperature; Factors controlling temperature, distribution and range of temperature.

* Pressures ; Factors controlling pressures, horizontal and vertical distribution.

* Winds: Planetary, seasonal and local; Shifting of wind belts and their impact. Cyclones and Anti-cyclones.

* Humidity and Precipitation; Relative humidity and Specific humidity Precipitation types, rainfall types and distribution.

UNIT–IV (Hydrosphere)

* Oceans: Ocean basins and submarine relief, Ocean waters and their circulation, temperature, salinity, waves, currents and tides.

* Special reference : Geopolitical importance of Indian Ocean

Note:-A. Examples as far as possible be given from India.

B. Answers be illustrated with maps and diagrams

Map Work:

Maps : Necessity of maps, classification, scale of maps;

R.F., Linear scale, its use in maps.

Reduction and enlargement through square method.

Direction: Finding direction in the field and on the map, Orientation of Local map in the field, methods of showing direction on the map.

Atlas map symbols: Identifications and Recognition of Symbols of conventional signs used in atlas, Topographic sheet and weather maps.

Methods of showing relief on maps: Contours, Interpolation of Contours identification of simple relief features from contours on a map. Drawing of cross-section,

Observation and recording of various weather elements with the help of following instruments: a) Six's minimum and maximum thermometer. b) Aneroid Barometer c) Wind Vane d) Wet and Dry bulb thermometer e) Rain gauge
f) Drawing of isotherms, isobars and isohyets.