

**YEAR PLAN 2018 – 2019**  
**Grade VIII GEOGRAPHY**

The academic year is divided into **two** sessions

**Session One:** June 2018 to October 2019 **Session Two:** November 2018 to March 2019

**Continuous assessments:** July, August, December, January, February

**Summative Assessment I:** October 2018

**Summative Assessment II:** March 2019

Please check the **index page** in the notebooks for Continuous Assessment marks.

**Aim:** To promote awareness and interest in sustainable development of the environment

**Enduring Understanding:** Understand that the earth is a very small part of the universe with immense diversity and mystery.

**Objectives: To**

develop an understanding of the position of the earth in the solar system.

learn about the various landforms and water bodies.

create awareness on the climatic changes in the atmosphere.

**Project: 1. Report on the relationship between the climate and natural vegetation in Asia**

**2. Prepare an atlas of India**

**Session One: June – October 2017**

<b>DURATION</b>	<b>TOPIC / SUBTOPIC</b>	<b>SPECIFIC OBJECTIVES</b>	<b>THINKING SKILLS</b>	<b>ACTIVITY</b>
June	Representation of Geographical Features  Population Dynamics	Interpret contours on the Sheet (height, shape, types of settlements etc.)  Understand the causes and consequences of over-population and under-population. Describe the factors affecting the distribution of population. Understand the population composition.  Case studies based on an over-populated and under populated country.	Interpretation  Spatial distribution  Analyzing data Processing information  Spatial pattern, distribution and interaction	Atlas work- location of places Discussion and written work- characteristics of parallels and meridians Time calculation
July	Migration  Urbanization  The Earth as a planet	Understand the different types of migration. Understand the origin and causes of urbanization, and impact of urbanization.  Develop an understanding of the earth's uniqueness.	Applying imagination  Predicting outcomes  Environmental awareness	Atlas work: International and internal migration Discussion and written work  Diagrams: Solar system, Mind map: uniqueness of the earth.
August	Geographic grid  Motions of the earth	Locate places using latitudes and longitudes. Calculate time with respect to longitudinal changes. Identify the changes due to the motions of the earth.	Spatial pattern, distribution and interaction  Analyzing data Processing information	Atlas work- location of places Discussion and written work- characteristics of parallels and meridians Time calculation  Preparation of table: important dates with respect to the revolution
September	Structure of the earth and the internal processes: Earth's structure  Major landforms  (Asia physical features:	Locate major landforms on an outline map of the world.  Understand the formation and significance of major landforms.	Classifying Spatial pattern, distribution and interaction  Environmental awareness and classifying.	Diagram: structure of the earth Discussion and written work: the layers of the earth. Atlas work  Mind map- significance of physical features.

	Map work only) Rocks Revision		Spatial pattern, distribution and interaction	Diagram- rock cycle
October	Volcanoes Earthquakes	Identify the causes and consequences of volcanic eruption and earthquakes.	Spatial pattern, distribution and interaction	Diagram: Cross section of a volcano Map work: Plate boundaries

**Session Two- November – March 2018**

November	Disasters and their management. Weathering Denudation	Identify the natural and man-made disasters and know their management Understand the role of exogenetic forces in grading the earth's relief. Explain the work of running water and wind in the formation of different land features.	Classifying Processing information Classifying Spatial pattern, distribution and interaction Environmental awareness	Map work: Area affected by cyclones. Area affected by earthquakes Flow chart- types of weathering Diagram- formation of ox-bow lake Diagram: atmospheric layers, composition of the atmosphere Mind map: significance of atmosphere Seminar: global warming
December	Atmosphere Composition and structure of the atmosphere	Compare the different layers of atmosphere with respect to its general characteristics	Comparing and contrasting Giving reasons Making decision	Diagram: atmospheric layers, composition of the atmosphere Mind map: significance of atmosphere Seminar: global warming
January	Insolation	Understand the role of solar energy to determine the climate on the earth.	Comparing and contrasting Giving reasons Making decision	Diagram: heat zones Mind map: factors affecting the temperature, processes involved in heating the atmosphere
February	Pressure belts and types of winds	Recognize the continental influences on global pressure changes	Environmental awareness Spatial distribution	Diagrams: pressure belts, wind belts, deflection in the direction of winds due to coriolis force, Discussion and written work

**Resources :**

1. *World Geography : Majid Hussain*
2. *Human Geograaphy: Savindra singh*
3. *Complete geography: IGCSE text book*
4. Interactive softwares/websites  
[www.solarviews.com](http://www.solarviews.com)

**Approved by the Principal**

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Mrs. Somy Mathew

Textbook: *Around the world 8, ICSE Geography for IX, Ratna Sagar*