

# Physical Geography Course Outline

Each quarter is comprised of small in class assignments, homework, large assignments, quizzes and tests. There will be a few individual presentations spread throughout the year, and there will be a final exam that includes material studied throughout the entire year.

## Quarter 1

The focus will be on the study of **map skills**, with a particular focus on the following topics:

- Reading and Interpreting Maps
- Drawing Sketch Maps
- Military Grid
- Compass Rose
- Topographical Maps (Cross Sections)
- Map Scale Conversions

## Quarter 2

The focus will be on the study of **formation of the earth**, with a particular focus on the following topics:

- Layers of the Earth
- Continental Drift and Plate Tectonics
- Rocks and Soil
- Glaciation
- Geologic Eras

## Quarter 3

The focus will be on the study of **natural hazards**, with a particular focus on the following topics:

- Volcanoes (Mount St. Helens)
- Earthquakes (California, Kobe)
- Hurricanes (Fabian, Katrina)
- Tsunamis (Indian Ocean, Japan)
- Effects on Humans
- Emergency Plans

## Quarter 4

The focus will be on the study of natural resources with a particular focus on **coastal processes**; running parallel will be a large fieldwork project. Topics include:

- Erosion of Coastlines
- Coastal Landforms
- Longshore Drift
- Beach Study at Warwick Long Bay
- Final Written Project with Presentation

There will be 2 quarterly reports, with marks allocations as follows:

Grade	% Range
A	90-100
B	80-89
C	70-79
D	60-69
Fail	< 60

When absent you me with a request for work you will miss and other information about upcoming assignments or quizzes/tests. My contact information can be found on our class website

<http://hopkinswhpg.wikidot.com>

*"Good luck comes to those who work hard and are prepared for it when it comes"*