Welcome to Geography

Upper Secondary Geography

You have made a GREAT choice!!
The BIG Question..
Pure Geography

• Secondary 3 (Physical Geography)
  – Coastal Studies
  – Plate Tectonics
  – *Weather & Climate

• Secondary 4 (Human Geography)
  – Global Tourism
  – Food Resources
  – *Health and Diseases

*Not tested in ‘N’ Levels
Elective Geography

• Secondary 3 (Physical Geography)
  – Coastal Studies
  – Plate Tectonics

• Secondary 4 (Human Geography)
  – Global Tourism
  – *Food Resources
  *Not tested in ‘N’ Levels
What will you be studying?

• Geographical Skills and Investigation
  – Topographical Map Reading
  – Geographical Data & Techniques
  – Geographical Investigation
Coastal Studies
Plate Tectonics
Weather & Climate

Physical Geography
Sec 3 Geo – Coastal Studies
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Protecting our coastline?
Sec 3 Geo – Plate Tectonics
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Sec 3 Geo – Plate Tectonics

What Happened?
Sec 3 Geo – Plate Tectonics
Sec 3 Geo – Weather & Climate
Sec 3 Geo – Weather & Climate

Christmas Celebration?

America

Australia
Will Singapore Experience Winter?
Sec 3 Geo – Weather & Climate

1. The sun’s energy reaches the earth.

2. The earth’s surface is heated by the sun’s energy. This in turn heats up the surrounding air.

3. Air expands and rises.

4. As the air rises, it cools. Air reaches dew point temperature and condensation occurs.

5. Cumulonimbus clouds are often formed.

6. When water droplets become large and heavy enough, they fall to the ground as rain.
Sec 3 Geo – Weather & Climate

Graphs showing temperature and precipitation for Singapore and Alberta, Canada.

Maps illustrating air movement patterns over India and China.
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• **Secondary 3 (Physical Geography)**
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  – *Weather & Climate

• **Secondary 4 (Human Geography)**
  – Global Tourism
  – Food Resources
  – *Health and Diseases
Human Geography
Sec 4 Geo – Global Tourism
Sec 4 Geo – Global Tourism
Sec 4 Geo – Global Tourism

Does tourism benefit the country?
Sec 4 Geo – Food Resources
Sec 4 Geo – Food Resources

Where our food come from?
Sec 4 Geo – Food Resources
Sec 4 Geo – Food Resources

Is there enough for everyone?
Sec 4 Geo – Health and Diseases
Sec 4 Geo – Health and Diseases
Sec 4 Geo – Health and Diseases

Do we have it under control?
Geographical Skills and Investigation

- Topographical Map Reading
- Geographical Data & Techniques
- Geographical Investigation
Topographical Maps

Do you think she is using a street directory?
Geographical Data
Photographs Interpretation
Geographical Investigation

Understanding the world outside the classroom
What will you be studying?

- **Secondary 3**
  - Coastal Studies
  - Plate Tectonics
  - *Weather & Climate

- **Secondary 4**
  - Global Tourism
  - Food Resources
  - *Health and Diseases

- **Geographical Skills and Investigation**
  - Topographical Map Reading
  - Geographical Data & Techniques
  - Geographical Investigation
Is Geography Difficult?

KEEP CALM AND LEARN GEOGRAPHY