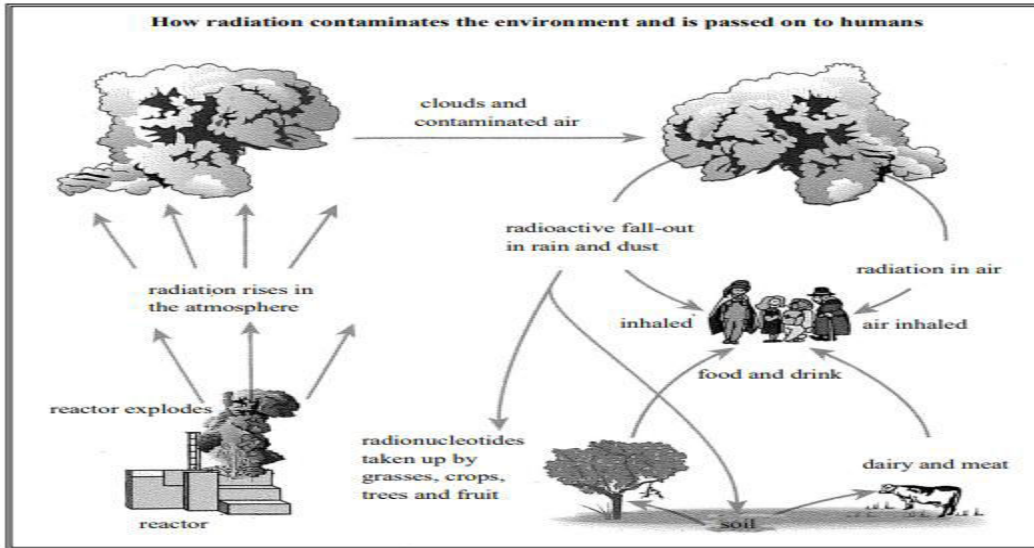


PENANG SANGAM HIGH SCHOOL
WORKSHEET 2 YEAR 13 GEOGRAPHY SUB STRANDS – Plate Tectonics Processes and
Landforms/Hydrology/Climate and Climate Change
Climate and Climate Change

Week: 3 Definitions

1. climate 2. Conduction 3. Microclimate 4. Atmosphere 5. Absorption 6. Radiation 7. Scattering 8. Insolation.



Source: Zuylen, S, Trethewey, G and McIsaac, H. *Geography Focus Stage Four 1*. Pearson Heinemann, Australia.

1. State two ways radiation may enter the environment.
2. Discuss a solution to the above problem that is provided in the picture above.



Source: iavoftech.com

- (1) Explain how the bad news stated above will also affect the people in the Pacific.
- (2) State two strategies that are in place to counter this bad news.

Short Answer

1. Explain one reason why temperatures are generally cooler in rural areas than in urban areas.
2. Ozone layer is the commonly known ‘ shield to earth’. State a reason why there is concern that ozone in the stratosphere is being depleted.
3. Suggest measures that can be taken to restrict the potential damage due to ozone depletion?
4. Describe how heat is transferred from tropics towards poles.
5. Explain the difference between absolute humidity and relative humidity.