

Knowledge Organiser: Fragile Earth

Borneo is the third largest island in the world. It is in the center of maritime southeast Asia. This island is part of three different countries. Indonesia. Malaysia and Brunei each have part of Borneo. Indonesia's region is called "Kalimantan" (although Indonesians use this word for the whole island). Malaysia's region of Borneo is called East Malaysia or Malaysian Borneo. The independent nation of Brunei is a small part of the island. Borneo has a rainforest that is in danger because it is valuable. Lumber companies cut trees here illegally.



To convert empty land into a forest

Reduction in the capacity of a forest

Method of agriculture, vegetation is felled and

To replant trees

deforestation

Afforestation

Reforestation

Ecosystem

Clear cutting

Slash and burn

Forest degradation

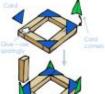


TAKE SHELTER





Using square section wood



17. Key vocabulary

frame structure, stiffen, strengthen, reinforce, triangulation, stability, shape, join, temporary, permanent

design brief, design specification, prototype, annotated sketch. purpose, user, innovation, research, functional



