

2	Agriculture	
3	Recreation / Tourism	
4	Transport	

Name: _____

Managing Our Land



Lower Secondary Activity Sheet

ACTIVITY 1: THE DEMAND FOR LAND

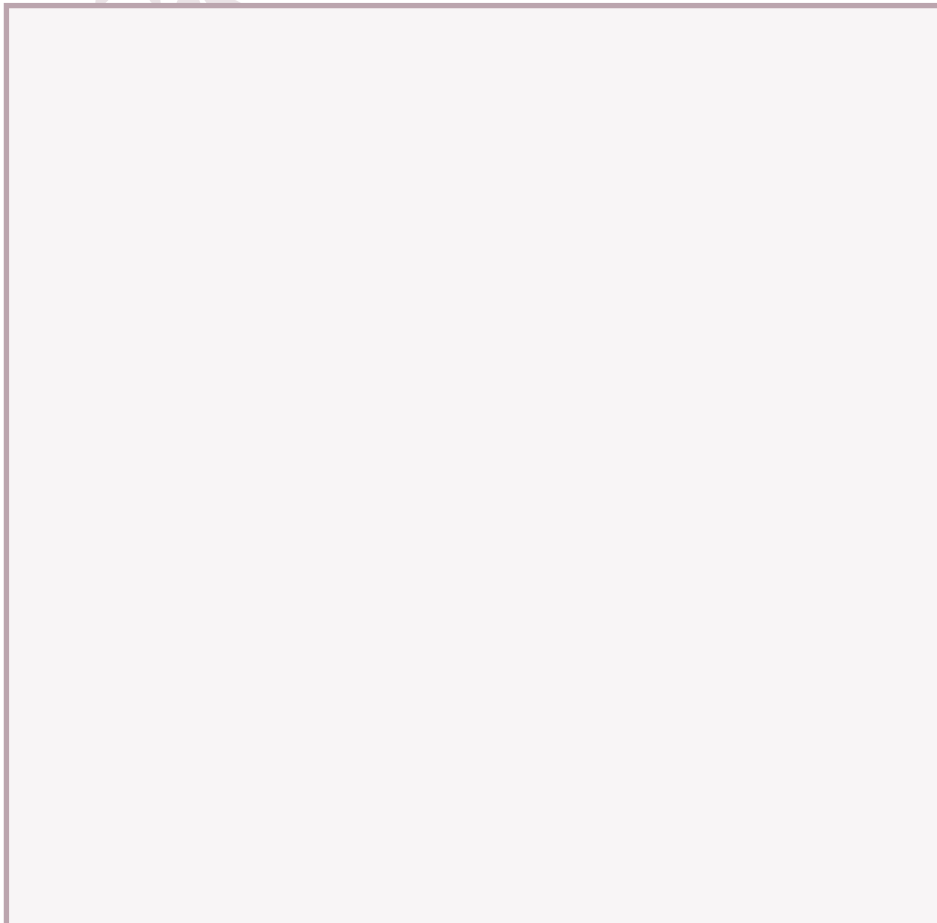
(a) At the South American Garden (Flower Dome), you will find a plant that is affected by deforestation, a devastating effect of the rising demand for land. It is also threatened by illegal logging for its timber, which is hardy and of excellent quality. What is its name?

(b) Read more about the plant identified in 1(a) and the threats to the habitats in this region. Why is conservation vital?

(c) Locate the Olive Trees at the Olive Grove and Mediterranean Garden (Flower Dome). This very useful tree is a key crop found in plantations spread across the entire Mediterranean Basin. Land in the Mediterranean Basin is highly sought-after due to the favourable climate, coastal location and agricultural productiveness.

Read more about the demand for land, at the Mediterranean Garden.

Land constraint is an issue in many countries across the world. What are the reasons for it? List and explain them in the space here.



ACTIVITY 2: INCREASING LAND

As land is limited, Man has to be creative in maximising its use or even “creating” more land. Did you know that where you are standing now was once the sea? Land reclamation is one of the ways Singapore deals with our land constraint.

What are other methods of increasing land supply or creatively using spaces? Discuss with a partner and list at least three for each category in the table here. Present your answers to the class and discuss the effectiveness of each method.

S/N	Category	Method(s)
1	Residential, Commercial and Industrial	