


## PLANTS (teacher's notes)

### LEAVES

#### Activity 3: Do leaves need sunlight?

E) Under the upper epidermis there are palisade cells that contain chloroplasts that move depending on how strong the sunlight is. Chloroplasts contain chlorophyll, a green pigment, which absorbs the sunlight energy.

Plants need sunlight, if not the leaf dies. If we let the leaf absorb the sunlight again it will recover its green colour and it will be healthy.

		
Trapped leaf.	The trapped leaf after a week.	The trapped leaf after one week without the black card.