

# THE WEATHER MAKER



## Camera on the way down

1. Where in the tree is photosynthesis happening?
2. What raw materials does the tree need for photosynthesis?
3. What are the products of photosynthesis? Why is this important to us?
4. What happens to the sugar (glucose) that is made by the tree?

## Camera near the ground:

5. What does the tree give the fungi?
6. What does the fungi give the tree?

## Camera on the way back up:

7. What are the tubes called that carry water up the plant?
8. What do we call the process whereby the water travels up the tree and evaporates from the leaves?
9. How do the vast clouds help to cool the planet?