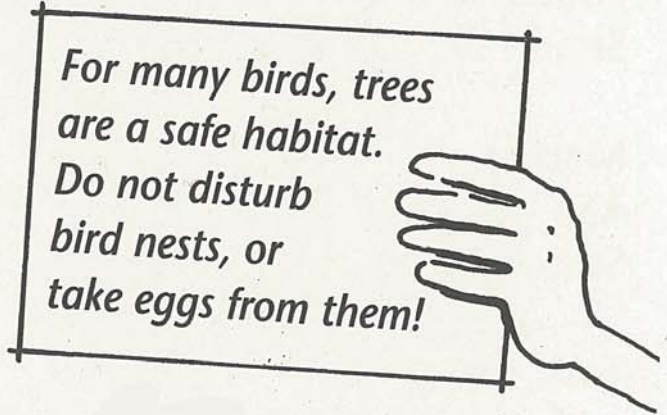


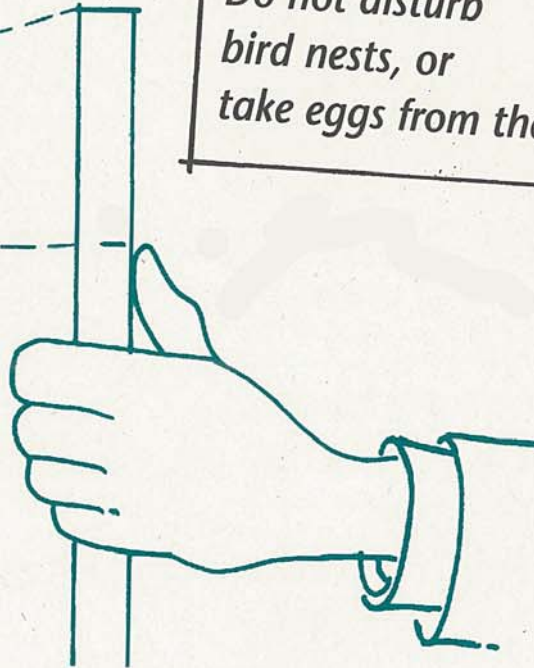
Trees are the tallest plants in the world. Their size enables them to tower above all other living things to get plenty of light.



For many birds, trees are a safe habitat. Do not disturb bird nests, or take eggs from them!

YOU WILL NEED

- Measuring tape
- Paper
- Pencil
- Stick
- A friend



1. Measure your friend's height, and write it down.
2. Ask him or her to stand at the base of the tree.
3. With a pencil in one hand, hold out the stick at arm's length in the other hand, lining up the top with your friend's head. With the pencil, make a mark on the stick that lines up with his or her feet.
4. Still standing in the same place, move the stick upwards so that the top lines up with the top of the tree.
5. Make another mark on the stick, this time in line with the bottom of the tree.
6. Can you work out the tree's height.

The two marks on the stick show how much taller the tree is than your friend. Suppose it is 10 times as tall. If your friend is 1.5m, the tree must be 15m tall.

Don't damage trees by pulling off the bark! Bark is the living skin of a tree.

Find out why a tree in a wood or forest would grow taller than the same type of tree in the open.

