

PLANTS (teacher's notes)

LEAVES

Activity 4: Most plants, unlike animals, produce their own food.

When you discuss with the whole group they have to cross out the wrong answers and they have the last 3 spaces just in case they need them to draw the correct things.

- Plants that don't produce their own food are: meat eaters, parasites and saprotrophs (they feed on dead matter such as fungi).
- Make the pupils realize that plants cannot move, so the things they need to produce food have to be near!!
- Air is about 78 % nitrogen, about 21 % oxygen, less than 1 % carbon dioxide and other gases.
- At night plants do not photosynthesize and they need oxygen from the air.

ANSWER: To prepare their food plants need sunlight, water and air (carbon dioxide CO₂).