Plant Hormones

What can plants sense

- Light phototropism
- Water hydrotropism
- Gravity geotropism

What is a tropism?

A tropism is a growth movement to a stimulus. Auxins (a type of hormone found in plants) are responsible for these growths. Auxin hormones are produced in the tips of the shoots and roots of a plant.

What can plant hormones be used for commercially?

- Growing cuttings Rooting powder (a powder that helps plants grow made from other plants)
- Ripening fruit Hormones of some fruits are used to ripen fruit so it is ready to be sold immediately, this is useful when the fruit comes from different countries. Et al. Et al. ene from bananas
- Killing weeds High doses of pant hormones can be grow too fast, this can be used on weeds to destroy them
- Making seedless fruits Flant 10 mones can control the poll nation of fruit therefore not making the fruit soll vate means it will be seed less