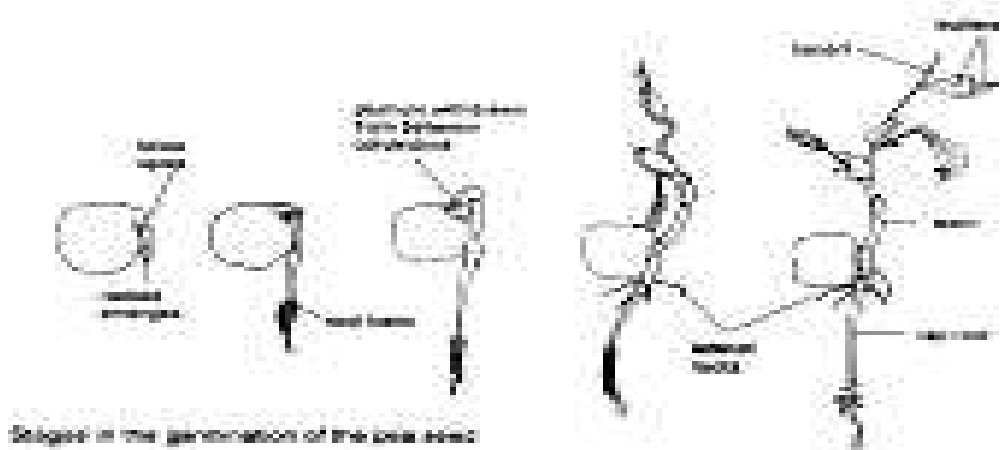


Seed and germination - the garden pea



ROOTS

Root hairs are extensions from the cells of the outer layer of the root. In their thousands, they present a very large absorbing surface for water and dissolved salts.

The plumule is not below the ground. It can be seen in the young plants and does not usually rise out of it in older ground. In this case the leaves are not broken off by pushing through the soil.

For experiments on seed germination go to: [Experiments 1](#)