

BOTANY



PARTS OF THE PISTIL



The *pistil* is the central part of the flower. It consists of one or more transformed leaves, which by folding together and uniting at the edges form closed receptacles called carpels. It is the female part of the flower and produces the ovules that mature into seeds.



The ***stigma*** is the area of the pistil generally placed at its apex, and which receives the pollen grains. Its surface is usually moist or viscid.



The *style* is the pillar - like structure connecting the stigma and the ovary.

Greek: *sylos* - a pillar



The **ovary** is the enlarged part of the pistil at the base of the style. It contains the ovules that form the seeds.

Latin: *ovum* - egg;
ovarium - receptacle
for the eggs