



The diagram illustrates the structure of a flower and the process of double fertilization. The female part of the flower is the pistil, which consists of the stigma (A), style (B), and ovary (C). The ovary contains ovules (D). The male part is the stamen, consisting of the anther (G) and filament (H). The process of double fertilization involves the fusion of a male gamete with an egg cell to form a zygote, and the fusion of another male gamete with a polar nucleus to form a triploid endosperm.

PLANTULE



PLANTULE
 The diagram shows the development of a plantule from a seed. The seed consists of the cotyledons (M), epicotyl (K), and epigeal (L) parts. The plantule is formed by the fusion of the cotyledons (M) and the epicotyl (K) and epigeal (L) parts.