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Plant Structure and Function

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| **Across**  **3.** Fertilised ovum before it starts to divide into more cells.  **5.** Protects the flower bud before it opens.  **6.** The hollow, lower end of the carpel containing the ovules.  **7.** A long tube growing from a pollen grain through the style to the ovule  **9.** The coloured part of a flower that attract insects.  **10.** The female part of a flower, at the top of the carpel, that catches the pollen during pollination.  **11.** The male part of a flower that makes pollen | **Down**  **1.** The male gametes of a flower.  **2.** Transfer of pollen from the stamen (the male part) of a flower to the stigma (the female part) of a flower.  **4.** The reproductive part of angiosperms (plants).  **8.** Receptacle within an ovary that contains egg cells. |