

# VIDYA BHAWAN BALIKA VIDYAPITH

LAKHISARAI, 2021

CLASS : 5<sup>TH</sup> A AND B

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SUB : SCIENCE

SUB TEC: NAINA PASWAN

## CH -- 2 reproduction in flowering plants and plant growth

### CHECK YOURSELF

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1. Why is seed dispersal essential ?

Ans : dispersal of seeds is very important for the survival of plant species . If plants grow too closely together , they have to compete for light , water and nutrition from the soil . Seeds dispersal of allows plants to spread out from a wide area and avoid competing with one another for the some resources.

2. What are the favourable conditions needed for the seeds that are dispersed by wind ?



**Dispersal of Seeds**

**Ans : Atmosphere must be dry because seeds are dispersed in dry condition and seed should be light in weight so that easily carried by wind .**

**2. Give two examples of dispersal of seeds by water .**

**Ans : Coconut , Palm , water lily , and water mint are a few example of plants whose seed are dispersed by the water .**

**3. How do seeds of spear grass and tiger nail disperse ?**

**Ans : Seeds are dispersed by wind , water and animals including human being these are called agent of dispersal.....seeds of some plants like Burdock, xanthium , Tiger nail and their grass have hooks or spines . They get attached to the body of animal or clothes of human and are carried to other places .**

**4. Name two plants that scatter their seeds by explosion.**

**Ans : Pea and beans are two plants whose seeds are disappeared by explosion of their fruits .**

- TO BE CONTINUE.....**
- IN H.W. SAME WORK LEARN AND WRITE .**