



GRACE VALLEY INDIAN SCHOOL

MORE ABOUT PLANTS

NAME:

GRADE 5

1. Watch the video carefully and answer the questions given below.

2. Fill in the blanks

Dandelion , Seed dispersal, Husk, Wind, Animals, Maple

- a. Plants use various methods to scatter their seeds away from the parent plant called -----
- b. The -----and -----are examples of plants whose seeds are dispersed by wind.
- c. The coconut fruit has a fibrous -----that traps air inside it.
- d. The seeds of guavas and berries get dispersed through-----
- e. The seeds of cotton dispersed through the method of-----

3. Drag and drop the pictures to correct places corresponding to their dispersal methods.



<u>WIND</u>	<u>WATER</u>	<u>ANIMALS</u>	<u>EXPLOSION</u>
			
			

4. Which of these features is unlikely in fruits that are dispersed by water?

- a. Fine hair
- b. Fibrous covering
- c. Lighter fruit
- d. Spongy outer

5. The seeds gets stuck to children's clothes because of the on them.
- a. seed coat
 - b. wings
 - c. hooks
 - d. leaves
6. Watch the video carefully and answer the question given below.

7. Classify the following crops into kharif and rabi crops. (type the names in each column)

Rice barley Apple pomegranate jowar brinjal

ladies finger tomato cauliflower turnip beans onion

pumpkin mango banana Berry

SUMMER CROPS(Kharif)	WINTER CROPS (Rabi)

8. Choose the correct answer from the drop down given for each picture.



9. Answer the following in your notebook and upload the pictures along with the questions written.

- What will happen if you grow too many plants in a pot?
- Even though coconut is heavy why does it float on water?
- Define term seed dispersal. Name the agents of seed dispersal.
- What is irrigation?
- Why do farmers plough the soil?