



## 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**

- Plants use various methods to scatter their seeds away from the parent plant called \_\_\_\_\_
- The \_\_\_\_\_ and \_\_\_\_\_ are examples of plants whose seeds are dispersed by wind.
- The coconut fruit has a fibrous \_\_\_\_\_ that traps air inside it.
- The seeds of guavas and berries get dispersed through\_\_\_\_\_
- 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>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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.

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