



Our Vision: Innovative education for a knowledge, pioneering, and global society.

Department of Science 2018 - 2019
Second Term: Worksheet - 3
L-1.9 Mountain Plants

Grade 3..... Name:..... Date:/...../2019

1. Fill in the blanks with the given words.

(needle, waxy, cold, winds, water, low, short, clusters, mats)

1. The Alpine plants are _____ growing and have a network of _____ roots.
2. Alpine plants grow in thick _____ spread out along the ground to make flat _____.
3. Alpine plants leaves are waxy that helps to store _____ inside.
4. The fir trees have small _____ shaped leaves covered by a _____ layer to protect from cold conditions.
5. The weather at the top of a mountain is very _____ and with strong _____.



2. Choose the best answer.

a. Fir trees are.....

1. round shaped.
2. oval shaped.
3. cone shaped.



b. The needle shaped leaves of fir trees help the....

1. snow to stay on the leaves
2. snow to fall off.
3. snow to melt.



c. There are no big trees at the top of the mountain because...

1. it is very hot.
2. it is very cold.
3. it is too rocky and covered with snow.



d. The Alpine plants have to keep warm so that

1. the water in their leaves do not freeze and are able to make food.
2. the water in their body freezes.
3. they grow poorly.





e. The soil on a high mountain will be

1. more with lots of nutrients.
2. less with less nutrients.
3. more with less nutrients.

3. Differentiate between a cactus plant and a pine tree.

Found in dry places	Needle shaped leaves	Stem makes food
no leaves, has spines	Found in cold places	Leaves make food

CACTUS	PINE TREE
	
1.	1.
2.	2.
3.	3.