# st. Lawrence High School

A JESUIT CHRISTIAN MINORITY INSTITUTION 27, Ballygunge Circular Rd, Kolkata- 700019 Term: Second

Date: 05.05.20



Sub: Science

Class: 4

Lesson: Plants - Living and Surviving

Topic: Plants that grow in the desert, marshy areas and coastal areas **ANSWER WORKSHEET - II** 

#### 1. Fill in the blanks:-

- a) In desert plant cactus, the leaves have been modified into spines or thorns.
- b) The **acacia** tree bears creamy white flowers.
- c) Marshy areas have *clayey*, wet soil.
- d) The weather in **<u>coasta</u>**l areas is hot, wet and **<u>windy</u>**.
- e) Desert plants have **roots**, which spread deep into the ground in search of **water**.

### 2. Name the following:-

- a) Plant that grows in the desert- Acacia/Cactus/Date Palm
- b) Plant that grows in the marshy area- Sundari
- c) Plant that grows in the coastal area- Coconut

## 3. Complete the following:-

- a) The date palm trees have strong and hardy leaves which helps them to survive in the hot, dry desert.
- b) The trees growing in coastal areas are tall and straight.
- c) The whistling thorn is a small acacia tree, which is about five metres tall.
- d) Trees in marshy areas remain submerged in water.

## 4. Answer in one or two words:-

a) Where does the cactus plant store water?

#### Ans: Stem

b) Which insect protects the acacia tree?

#### Ans: Ants

c) In which habitat do plants have spines instead of leaves?

#### Ans: Desert

d) Where are the Sundari mangrove trees found?

#### Ans: Sundarbans

e) Which trees grow in abundance in coastal areas?

#### Ans: Coconut trees

f) Which type of roots help the plants to breathe in the marshy area?

#### Ans: Breathing roots

g) What type of soil is found in the coastal area?

#### Ans: Sandy soil

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5. Draw( any one) of the following given in the bracket (a plant growing in the desert or in the coastal area)





Cactus Plant

Coconut Tree

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