

Assignment: -9 Class:- IV Teacher Name:- Mrs. Neena Gupta
Subject: -Science Name:- _____ Class:- _____ Date:- _____

Lesson 11 :- How does weather change

Give reasons for the following:

1. Clothes dry faster on a windy day:-

Because rate of evaporation, increases on a windy day.

2. Coastal areas have pleasant weather even on a hot day:-

Because of sea breeze, Cool Air moves from sea to land during the day.

Answer the following questions:

(a) What causes seasons? Explain.

Ans.:- Revolution of the earth around the sun causes seasons.

(b) Desert has hotter days and cooler nights than those of an area near seashore. Why?

Ans.:- Land gets heated as well as cools down quickly but water does not. That is why during the day desert is hot and cooler at nights.