

CLASS-VIII

SCIENCE HOLIDAY HOMEWORK

Activity 1: Many food preservation methods are being used at our home. Ask your mother/grandmother about different methods of food preservation they are using at home since olden days and make a note of it.

Activity 2: COVID-19 is a communicable disease. It is caused by corona virus. Make a list of other communicable diseases and the name of microorganisms which cause these diseases.

What are the preventive measures we should take to protect ourselves from communicable diseases?

Activity 3: observe your siblings/cousin with different age groups (group I: 1-10 years, group II: 11-19 yrs); try to find out the difference between children of these two groups on the basis of following:

- a. Change in Physical appearance in past two years
- b. Change in voice in past two years
- c. Intellectual maturity
- d. Mental maturity
- e. Emotional maturity
- d. Change in height in past 2 years

Activity 4: Find out from your elder relatives about their awareness of the legal status of early marriage. You yourself may get information on it from your parents, a doctor or the internet. Write a two minute speech explaining why early marriage is not good for the couple.

Activity 5: Do you know most Muslim festivals are linked with actual moon sightings? Fatima and her brother Zubair have been looking at the moon every night and waiting for the new moon. Have you ever noticed how the moon changes shape every night?

Have you ever wondered why does this happen?

How many days does it pass between a full moon and new moon day? Be a young astronomer and study the moon. Who knows you might make a new discovery! Take some time out each night and note the appearance of the moon.

Draw the shape of the moon every day.

Note: You can do any two or three of the above given activity as per the resources available. Do not go out of your houses to do the survey. You can collect information over the phone or mail.
