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Learn SCIENCE

8

Science Textbook for Class 8th



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PRODUCTION OF PLANTS

2.1 INTRODUCTION

We know that food is an essential part of survival. Think, there are so many people on earth (about 7.5 billion!). How can such a vast quantity of food be produced to feed such a large population?

In this chapter, we are going to study about crop production, its management and distribution.

2.2 CROP PRODUCTION

Crop production is the process of growing **crops** by taking proper care of them, harvesting and storing them.

Various processes are involved in crop production. Different farmers have their own methods and use different tools as per their suitability to grow crops. We will be learning about the methods of growing crops and the tools used later in the chapter.

KEYWORD

Crops – When plants of the same kind are grown on a large scale, it is called a crop.

2.3 AGRICULTURAL PRACTICES

Various steps and processes involved in the crop production as termed as **Agricultural practices**. These steps are:

- (i) Preparation of Soil.
- (ii) Sowing of Seeds.
- (iii) Adding Manure and/or Fertilisers.
- (iv) Irrigation.
- (v) Protecting Crops from Weeds.
- (vi) Harvesting.
- (vii) Storage of Harvested Crops.

We will be discussing each and every steps in the sections below.