

New Era High School, Panchgani	
Assignment 2	Class VIII
Subject	Science
Topic/Chapter 1	Crop Production and Management
Subtopic	<ul style="list-style-type: none"> • Crop, Types of crops • Agricultural Practices-Agricultural implements , • Basic practices-Preparation of soil, sowing of seeds.
Time Line	2 nd week(4 th May to 9 th May 2020)
Resources	<ul style="list-style-type: none"> • NCERT text Book(online)
General Instructions	<ul style="list-style-type: none"> • Please refer to the NCERT Text book/online text book. • Read the chapter and write the summary in your own words. Click a picture of the written summary and send it through email. • The students should scan the written assignments or click a picture of the written assignments and send by an email to deepa.ranjane@nehs.in • The assignment should be sent on or before May 9, 2020 and hard copy as they report to the school. • Any queries will be resolved through the mail. • The assignments given are mandatory and part of your internal assessment.
Assignment 2	<p>Answer the following question:</p> <ol style="list-style-type: none"> 1. Name the food or food products obtained from plants and animals. 2. What is the difference between Kharif and Rabi crops? 3. Why is the preparation of soil necessary before growing crops? 4. Why Earthworms are called the farmers friend? 5. List the various tools used in agriculture. 6. Draw any two tools which you have used in gardening or in fields and mention its use. 7. Mention the various steps taken while sowing seeds. 8. Why should we wash all the fruits and vegetables thoroughly before consuming them?
Activity	<ol style="list-style-type: none"> 1. Activity 1 Observe the pulses, cereals, vegetables in your kitchen and mention whether it is Kharif or Rabi Crop. 2. Activity 2 Perform the following activity at your home with the help of your parents. Aim : To germinate seeds Procedure: Take a few seeds of moong or gram and germinate. Observe and record in how many days the seeds germinate. 3. Activity 3 Take a spoonful of seeds(black gram or moong) and put them in a container

	filled with water. What do you observe? Do the seeds float or sink? Which seeds are healthy or unhealthy according to your observation?
--	--

Subject Teacher: Deepa Ranjane
