

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

	filled with water. What do you observe? Do the seeds float or sink? Which seeds are healthy or unhealthy according to your observation?
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**Subject Teacher: Deepa Ranjane**

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