| NEW ERA HIGH SCHOOL, PANCHGANI |   |
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|                                | CIENCE ASSIGNMENT-3 Class III   |
| Time Line                      | Total 8 days ( 10 <sup>th</sup> May 2020-16 <sup>th</sup> May 2020)   |
| TOPIC                          | Water and Weather   |
| Objective                      | To understand the terms boiling and cooling   |
|                                | To learn about three states of water  |
|                                | To learn basics about weather   |
|                                | To learn diagram of water cycle   |
| Learning Outcomes              | To enlist the three states of water   |
|                                | To differentiate between boiling and cooling  |
|                                | Able to draw and label the water cycle  |
| Activity                       | • Kindly NOTE: This activity has to be done under   |
|                                | STRICT guidance of ONLY parents.  |
|                                | • Put some ice cubes in a tumbler. They will slowly melt  |
|                                | and become water. Write your observation.   |
|                                | • With the help of parent heat this water. When bubbles   |
|                                | form water is boiling. What do you see coming off the   |
|                                | water surface? Write your observation.  |
|                                | <ul> <li>Now turn off the gas/heater. Cover the water with a cold</li> </ul>  |
|                                | steel plate. Keep it for 5 minutes. Now lift the steel  |
|                                | plate. What do you see on the plate? Write your   |
|                                | observations.   |
|                                | Write your observations on a sheet of paper and send  |
|                                | the picture on isha.dave@nehs.in  |
| Submission                     | Activities: Please ensure that your child completes the activities given in the time allotted and gets the entire collection along physically to school once we reopen. The activities should be solved on a separate sheet/booklet or a separate project as the marks indicated will be included for internal assessment.                          |
|                                | Assignments: Kindly ensure your child completes the given assignment in the same week mentioned. These assignments have to be solved in their own handwriting on a separate new sheet and after completion the scanned copy or an image (clear picture taken on a mobile) to be mailed to the teacher. Kindly take note of the date of submission.  |
|                                | For Worksheets: Kindly ensure your child completes the given worksheet in the same week mentioned. These worksheets have to be solved in their own handwriting on a separate new sheet and after completion the scanned copy or an image (clear picture taken on a mobile) to be mailed to the teacher. Kindly take note of the date of submission. |
|                                | Also, please ensure the sheet contains the name of your child, his/her class, the name of the subject and the worksheet number. For e.g Name: Aarohi  |

|             | Joshi Class: I Subject: English Worksheet No. 2. The same should reflect in the subject line of your e-mail.          |
|-------------|---|
|             | Submission date: 16 / 05 / 2020 For any queries you may contact me on <u>isha.dave@nehs.in</u> or call on: 9762943101 |
| Moral Value | Save water. It is a precious natural resource given to us by  |
|             | Nature.   |

#### Worksheet 3

### Water and Weather

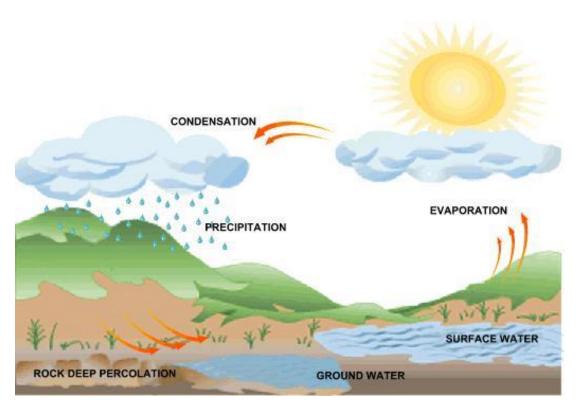
## I]Answer the following questions in a complete sentence.

- 1. Which are the three forms of water? (Refer to the activity you performed at home)
- 2. What happens to water when it is boiled?
- 3. What happens to water when it is cooled?

# II] Think and answer these questions in a complete sentence.

- 1. Do you like to sit in the sun during winter?
- 2. Is it warmer in the evening or at noon time?
- 3. Do you enjoy the breeze or the storm?
- 4. Are farmers happy when it rains?
- 5. Should you drive on a foggy day?

## III] Draw, label and color the following diagram of water cycle in your notebook.



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