



- It is your responsibility to engage in academic activities while doing all the revisions related to every subject.
- You are given a week to complete this activity.
- Prepare a separate folder and attach your activity document after naming it as “October - 2nd Week - ICT - Your name and Grade”.
- Refer the pages from 47 to 50 in the reading book for answering.

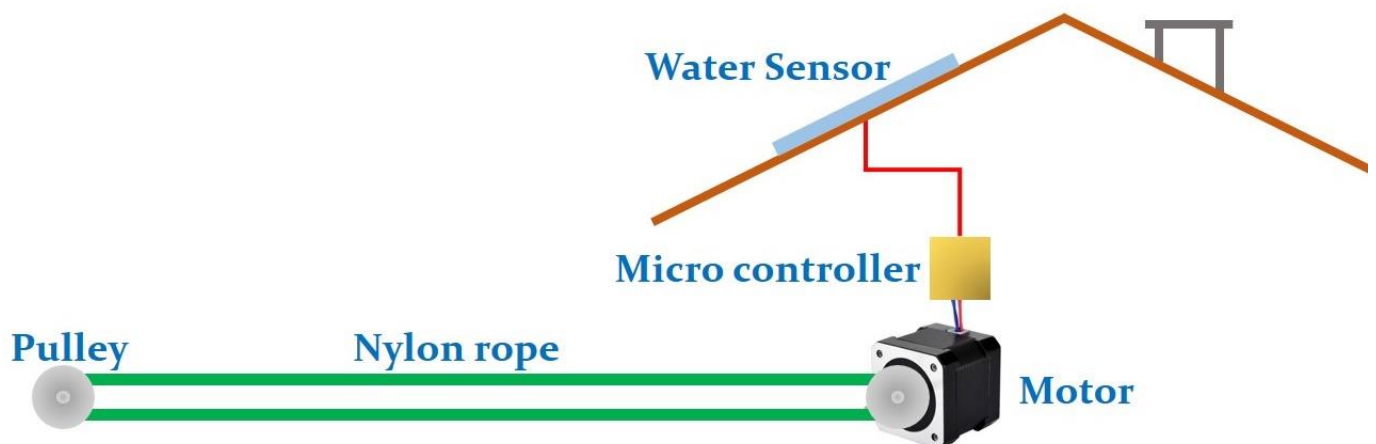
Use of Microcontrollers

1 Write down 5 systems, that you think would be useful if they could be designed to automatically respond to changes in the environment.

(Ex :- A cloth hanging rope coming into the house when it rains)

2 Draw diagrams describing 3 such systems.

(Ex :- A cloth hanging rope coming into the house when it rains)



3 What are sensors?

4 What is a micro controller?

5 What is the function of the programs that are included in a microcontroller?