

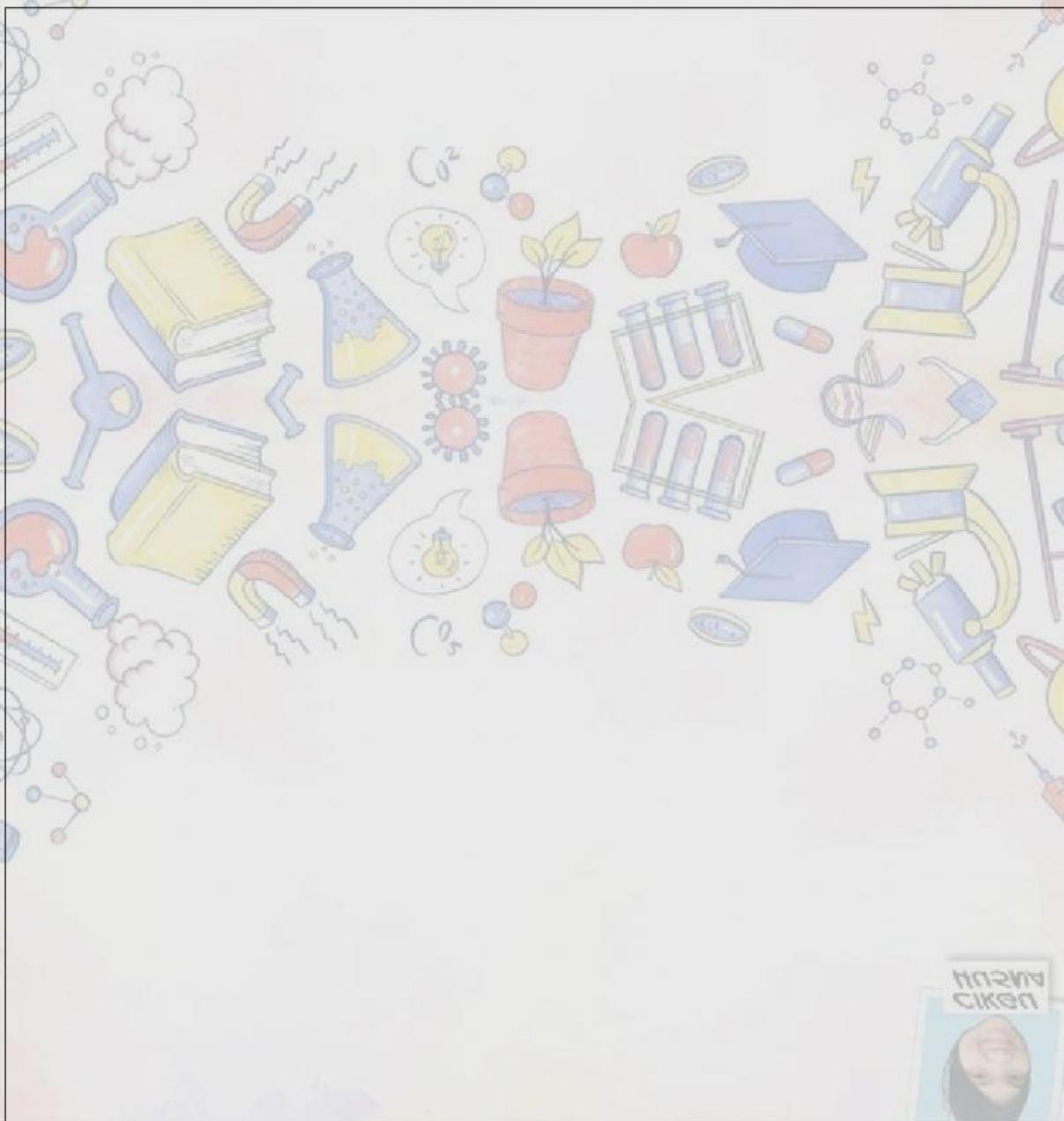
TOPIC 4.2

WATER AS A SOLVENT

(FORCE = MASS X ACCELERATION)



* **STEP 1: Click on the video below before answering the questions** 



* **STEP 2: Answer the following questions** ↗

1) Match each of the following **Descriptions** with the correct **Word**.

Description (a) has already been done for you.
(Use your finger to draw a line)



Description

Word

(a) A liquid formed when a solid dissolves.



Solute

(b) The amount of substance that can be dissolved in a liquid.



Solvent

(c) A substance that dissolves in a liquid.



Solution

(d) The liquid part of a solution.



Dissolving

(e) Solid disappearing in a liquid.



Solubility



2) Complete the passage below by DRAGGING the **words** provided into the passage:
(Use your finger to drag the words)



solution

solvent

insoluble

sand

sugar

water

A substance which dissolves is a soluble substance.

An _____ substance does not dissolve, example is _____. A liquid dissolve a substance is called a _____. A solute can dissolve in a liquid to form a _____.

In fizzy drinks _____ is a solvent, the gaseous solute is carbon dioxide and the solid solute is the _____ which is used to make the drink taste sweet.

* **STEP 3:**

Click the button “FINISH” at the end of the paper after you have answered all the questions. Please type in your FULL NAME.

