TOPIC 4.2
WATER AS A SOLVENT

(FORCE = MASS X ACCELERATION)



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

LIVEWORKSHEETS

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

LIVEWORKSHEETS

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.

LIVEWORKSHEETS