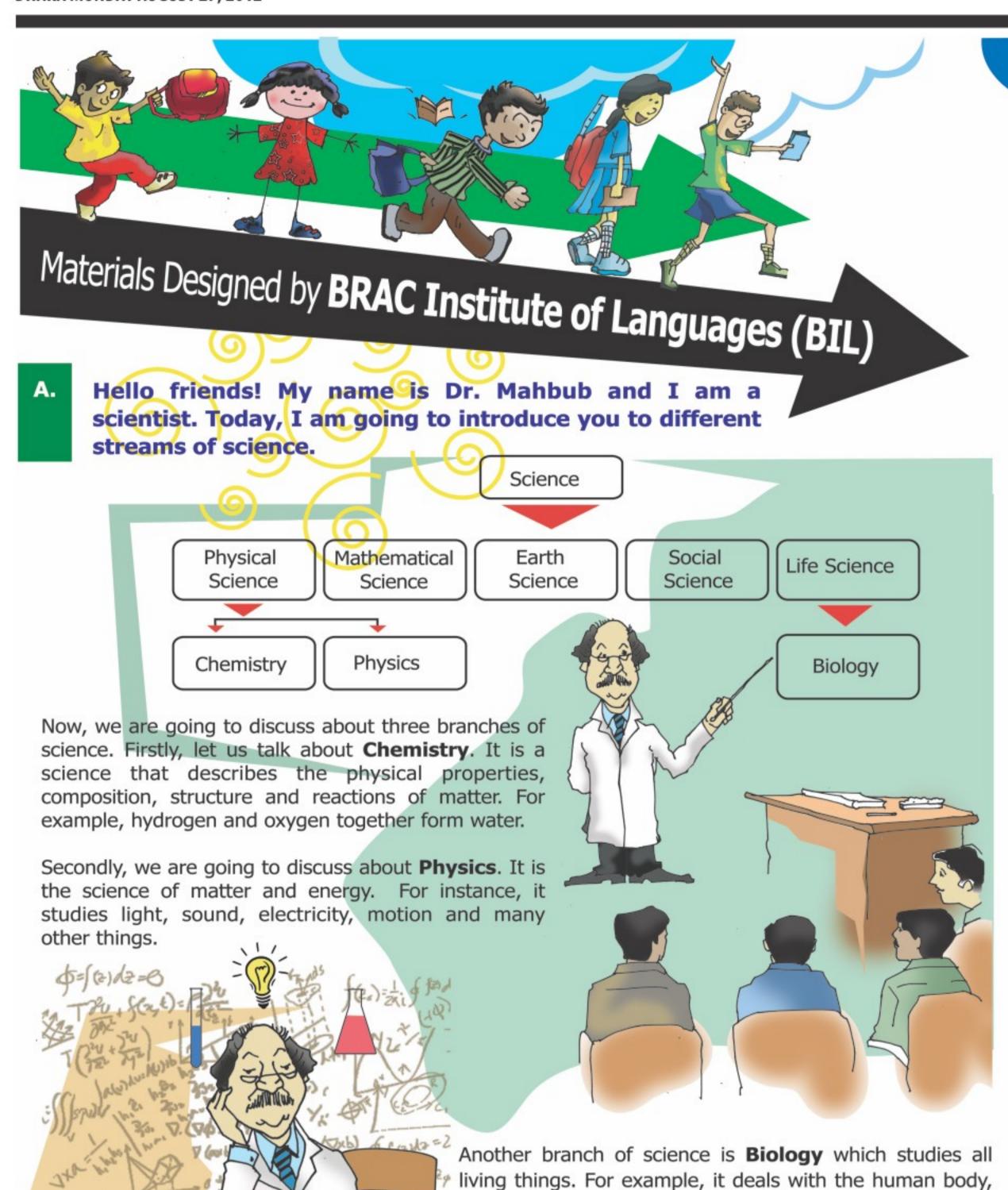


## English in Schools





Match the following words with their meanings:

WORD	MEANING
1. Composition	a. any living thing, such as animals, plants, fungus, or bacteria.
2. Motion	b. something that has weight and occupies space
3. Organisms	c. act or process of putting things together
4. Matter	d. process or act of moving something or its parts

Algebra and Geometry.

plants, animals and all kinds of living organisms.

Finally, we are going to learn about Mathematical

Science. This branch of science deals with the logic of

quantity, shape and arrangement. It includes Arithmetics,

Try the experiment named "Bottle Tornado" by following the given steps. After your experiment, write your observation below:



## What you need:

Water

A clear plastic bottle with a cap (that will not leak)

Glitter

Liquid soap

## Steps to be followed:

- 1. Fill the plastic bottle with water until it is three quarters full.
- 2. Add a few drops of liquid soap.
- 3. Mix a few pinches of glitter (this will make your tornado easier to see).
- 4. Put the cap on tightly.
- 5. Turn the bottle upside down and hold it by the neck.
- 6. Quickly spin the bottle in a circular motion for a few seconds.
- 7. Stop and look inside.

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Class: VI-VIII

Fun with Science

Fill up the blanks with appropriate prepositions or prepositional phrases from the box.

due to, from, within, because of

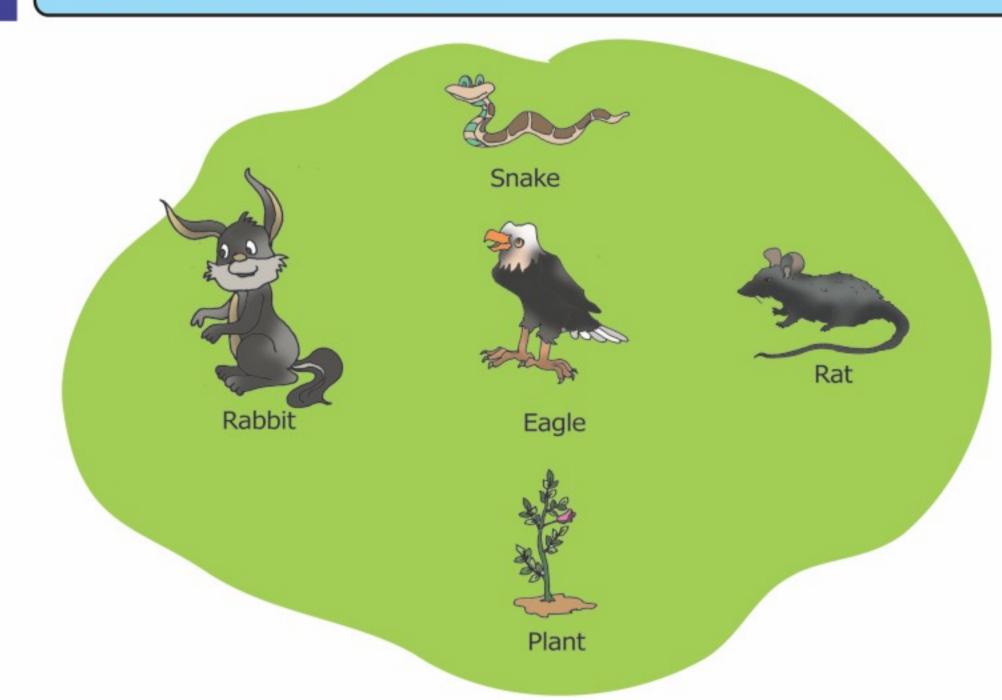
1. Apples fall on the ground ...... gravitational force of attraction.

2. Clouds are formed ...... the water droplets that evaporate from lakes, rivers and oceans.

3. We see a rainbow because of the reflection of sunlight ...... the droplets of water after the rain.

4. A boat floats on water ..... its lighter density compared to the average density of water.

Here is a food chain of some living beings. Draw arrows to complete the relationship of the food chain.



Look at the food chain and complete the following blanks. The first sentence is done for you.

It starts with the plant which is eaten by the rabbit and rat

Rearrange the sentences given in the table and try to find out some fun F. facts of science.

1. Sound

2. Sneezing with

your eyes open

3. A hippopotamus

can run

becomes

moves

impossible.

taller in space as there is no gravity.

four times faster through water than air.

faster than man.

## For Teachers:

4. Man

The teacher will announce that the students are going to have some fun with science. Firstly, the teacher can introduce them to the different streams of science and then form groups to do the activity B and E. Secondly, the students can be paired up to do the activity D and F and the teacher can ask them to share their answers with the whole class. Finally, the teacher can form groups and encourage the students to try the scientific experiment of activity C. During their experiment, the teacher will monitor and guide the students when required.

**Learning Objectives:** 

Prepositional phrase, Sentence making, Critical thinking,

Answer key: B 2.d 1.c

4.b

**ELECTRONICS SAFETY** 

Electronics make our lives easier. However, they can be very dangerous if they are not handled carefully. Electronics should always be handled with care to avoid any accident.



