

## Worksheet

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Name: .....

Roll No: ..... Class: ..... Section: .....

Date: .....

### EXPLORING SCIENCE WITH CODING-2

Chapter-9

#### A. Re-write the following sentences correctly:

1. A scientist, named Issac Newton, developed three Laws of Momentum.

.....

2. The elif keyword is equivalent to "if-do" block in AI connect.

.....

3. The pH value of battery is Alkaline in nature.

.....

#### B. Fill in the blanks using the hints given below.

**Hints:** Thermometer, remain, pH, unless

1. .... is a quantitative measure of the acidity or basicity of aqueous or other liquid solutions.

2. An object in motion will ..... in motion, ..... a net force acts on it.

3. .... is an instrument used to measure temperature.

#### C. Answer the following questions:

1. Define Force.

.....

2. Write a program to convert the temperature from Fahrenheit into Celsius.

[Hint:  $(^{\circ}\text{F}-32)*5/9$ ]

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