

Blooming Buds School
AFFILIATED TO CISCE, NEW DELHI – KA366 (ICSE SYLLABUS)

TERM–II 2022-23

Class – IV

Subject – Science Revision

Q.I) Give one word answer:

- 1) Force can stop _____ object.
- 2) Plays a major role in trapping sun's heat. _____
- 3) Air is a mixture of different _____
- 4) Tiny particles that makeup matter _____.
- 5) The milkman measures the _____ of milk.
- 6) Fingers, handspan and cubit are _____ units of measurement.
- 7) We use a _____ to measure short length.
- 8) The standard unit of temperature is _____
- 9) A _____ thermometer is used to measure body temperature.
- 10) The force that helps to light a match stick is _____

Q.II) State T for true and F for false:

- 1) Light travels in a straight line. _____
- 2) We see things when light falls on them _____
- 3) The length of a shadow is the shortest at noon. _____
- 4) Non- luminous objects have no light of their own. _____
- 5) 1 metre is equal to 1000 cm _____
- 6) Mass of an object is measured in litre. _____
- 7) Terrestrial plants grows on land _____
- 8) Aquatic plants grows in water _____
- 9) Air is all around us _____
- 10) A rough surface causes more friction _____

Q.III) Match the columns:

- | | |
|-------------------------|---------------|
| 1) 1 kilogram | a) 1 minute |
| 2) 60 seconds | b) 100 cm |
| 3) 1 metre | c) 1000 grams |
| 4) Luminous Object | d) Chair |
| 5) Non- Luminous Object | e) Bulb |

Q.IV) Tick the correct answer:

- 1) The act of pulling or pushing is called _____.
a. Force _____ b. Magnet _____ c. Air _____
- 2) To measure temperature we use a _____.
a. Thermometer _____ b. Heater _____ c. Ruler _____
- 3) It is a natural source of light.
a. Sun _____ b. Bulb _____ c. Burning wood _____
- 4) This is not a non-luminous object.
a. Chair _____ b. LED bulb _____ c. Pineapple _____
- 5) The size of the shadow _____.
a. Is always small _____ b. Keeps changing _____ c. Is always big _____

Q.V) i) Draw a well label diagram of parts of plant.

ii) Draw a well label diagram of analogue clock.

Q.VI) Write the name of different types of forces.

Q.VII) Give reasons for the following:

- 1) When we rub our cold hands, we feel warm. Why?
- 2) Why is it not easy to hold wet soap?
- 3) List two reasons why we need oxygen?

Q.VIII) Answer in brief:

- 1) Define luminous objects.
- 2) Write two food items we get from plants.
- 3) What are the different components of air?
- 4) What is gravity?
- 5) What is matter?

Q.IX) Answer the following question:

- 1) What can force do? List them.
- 2) List three ways to reduce friction?
- 3) Describe common beam balance?
- 4) What is a solution? Give two examples.
- 5) What is fibrous root?