

**WORK SHEET
SECOND TERM
SUBJECT- EVS**

Chapter –11, 12, 13 (What everything is made up of, Force, Work and Energy, Simple Machines)

CLASS- V

Q. 1. Define the following terms:-

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|------------|-----------|----------------|----------|-----------|
| a. Matter | b. Atom | c. Molecules | d. Force | e. Energy |
| f. Machine | g. Wedges | h. Evaporation | | |

Q. 2. Name the following:-

- The point above which a lever moves freely.
- The process of changing of gases in to liquids on cooling.
- The substances which are made up of only one kind of atoms.
- The force with which a magnet attracts certain substances.
- The force which opposes motion.

Q. 3. Fill in the blanks:-

- Heat makes a liquid change into its _____ form.
- Liquids have a _____ volume, but they do not have a fixed shape.
- Work is done when a _____ is applied on something and it moves.
- Writing on smooth surfaces like glass is difficult because of _____ friction.
- Matter exists in three states, called _____, _____ & _____.

Q. 4. Answer the following:-

- Differentiate between an element and a compound.
- Why do solids have a fixed shape and size?
- Write about the good and bad sides of friction.
- Why are hill roads made to wind around hills?
- What things can a force do?

Q. 5. Differentiate between solids, liquids & gases.

Q. 6. Differentiate between gravitational force & magnetic force.

Q. 7. Label fulcrum, load & effort in the following figures.



Q. 8. What is the importance of simple machines?
