

Grade 4 EVS

Question Bank

Chapter – Force, Work, Energy

Answer the Following

1. What is a force?
2. What can a force do to an object?
3. Give an example of using force to move an object.
4. How can force stop an object in motion?
5. How can force change the direction of an object in motion?
6. How can force change the shape of an object?
7. When is work said to be done?
8. What are simple machines?
9. How do simple machines help us?
10. What is energy?
11. Name three different forms of energy.
12. What is heat energy?
13. What is light energy?
14. What is electrical energy?
15. Name a source of heat energy.
16. Name a source of light energy.
17. Name a source of electrical energy.
18. What are the main sources of energy mentioned?
19. How does the sun provide energy?
20. How does moving air provide energy?
21. How does moving water provide energy?
22. What happens when we burn fuels?
23. Why is burning fuels harmful?
24. How does burning fuels pollute the air?