

## GRADE 4 SCIENCE VOCABULARY QUIZ

**Match the word to its definition.**

A. Matter	G. Volume	N. Inclined plane
B. Mass	H. Wedge	O. Fulcrum
C. Physical change	I. Lever	P. Work
D. Balance	J. Chemical property	Q. Spring scale
E. Graduate cylinder	K. Simple machine	R. Newtons
F. Physical property	L. Motion	S. Force
	M. Property	

1. The amount of space that matter takes up.
2. An instrument used to measure mass
3. A change in the size, state or shape of matter
4. Anything that has mass and takes up space
5. A simple machine used to push two objects apart.
6. A characteristic that us used to describe matter
7. An instrument used to measure the volume of a liquid
8. A bar that turns a fixed point that des not move
9. A tool used to measure pulls.
10. A change in position.
11. A device or toll that has few or no moving parts.
12. The point in the lever that does not move.
13. A unit that measures the six of a force.
14. A push or pull between objects.
15. The measure of a force it takes to move an object a certain distance.
16. A simple machine with a flat surface that is higher on one end.
17. A measure of the amount of mass in an object.
18. Can be measured or observed with the senses without changing the matter into another matter.
19. A characteristic of a substance that describes how it will react with other substance or how it will change when it reacts.