3rd Grade Science Vocabualry Study Sheet 4

1. explanation A statement that makes something clear. 2. predict State an expected result. 3. exert To put forth or into use with great energy. Material that is not a liquid or a solid and has no shape. 4. gas 5. liquid Material that can flow and drip and takes the form of the container it is in. Material that has a definite shape. 6. solid Anything that has mass and takes up space. 7. matter A combination of two or more substances. 8. mixture 9. combine To mix together. 10. energy What is needed to do work or cause change. 11. potential energy Stored energy within an object that has the ability to move. A measure of the amount of matter in an object. 12. mass 13. volume The amount of space an object takes up. 14. density How tightly packed something is. 15. diagram A drawing that explains something.