

## 3rd Grade Science Vocabulary Study Sheet 2

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| 1. gravity           | The force that pulls objects toward earth.                                      |
| 2. balanced forces   | Equal forces acting on an object in opposite directions.                        |
| 3. stable            | Steady, not changing.   |
| 4. change            | When something becomes different over time.                                     |
| 5. unbalanced forces | Forces that cause a change in the motion of an object.                          |
| 6. cell              | Tiny parts that make up living things.  |
| 7. microscope        | A tool that makes very small things look bigger.                                |
| 8. inheritance       | The way some traits come from the parent to the offspring; heredity.            |
| 9. genes             | DNA segments that serve as the key functional units in hereditary transmission. |
| 10. offspring        | A new organism produced by one or more parents.                                 |
| 11. trait            | Something that describes an organism.   |
| 12. reproduce        | To make more of the same kind.  |
| 13. population       | A group of organisms of the same species populating a given area.               |
| 14. community        | All the different populations that live together in an area.                    |
| 15. species          | A group of organisms that are closely related and can produce offspring.        |