

## Third Grade Science Learning Targets 2015-2016 REGIONAL SCHOOL UNIT #22

RSU #22 is committed to the optimal learning of all students. As RSU #22 continues to move towards meeting 2018 graduation expectations, we have elected to look at proficiency learning targets K-12. Rather than only the high school being responsible to report student proficiency, we have created some initial targets at each grade level. We know that some children may be able to meet standards beyond the targets listed at the grade level. We also know that some students will need more time to meet the expectations.

### **Units and Standards:**

#### **Forces**

##### **Objects and Motion**

- Understands an unbalanced force acting upon an object changes its speed, direction of motion, or both
- Understand balanced forces are static. Understands the role of friction in motion

##### **Variation of Traits**

##### **Inheritance and Variation of Traits**

- Understands how heredity and shape physical traits and behaviors (nature vs. nurture)

##### **Ecosystems**

##### **Environmental Changes and Effects**

- Understand the growth and survival of organisms in any particular environment depends on the physical conditions of the environment.

##### **Weather & Climate**

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- No standards have yet been assigned to this unit of study

**Other units and associated standards may be introduced during the 2015-2016 school year.**