Kindergarten Freedom 7

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| **Stage 1 Desired Results** | | | **Stage 2- Assessment Evidence** |
| **Brief Overview**  *Established Goal*- Movement is caused by a force. | | | **Performance Task**  Students will choose an object and explain how its movement changes and the cause for the change in movement. Explain in writing and orally. |
| **Standards**  Primary  SC.K.P.12.1-Investigate that things move in different ways, such as fast, slow, etc.  Level 3: Strategic Thinking & Complex  SC.K.P.13.1-Observe that a push or a pull can change the way an object is moving.  Level 1: Recall  Explore the Law of Gravity by investigating how objects are pulled toward the ground unless something holds them up.  SC.K.E.5.1-Explore the Law of Gravity by investigating how objects are pulled toward the ground unless something holds them up.  Level 2: Basic Application of Skills  Secondary  SC.K.N.1.1-Collaborate with a partner to collect information.  Level 1: Recall  SC.K.N.1.3-Keep records as appropriate -- such as pictorial records -- of investigations conducted.  Level 2: Basic Application of Skills | | |
| **Transfer-** | | | **Stage 3 Learning Plan** |
| *Student will demonstrate*:  Knowledge of a push/pull  How a force affects objects in order to make things move | | |  |
| **Make Meaning-** | | |
| *Understandings*   * How movement is caused by a force * Ways things move * Types of forces | | *Essential Questions*   * What is motion? * What are forces? * How can speed change? * What causes movement? |
| **Acquisition of Knowledge** | | |
| *Students will know*   * What is a force * What is motion * What is a push/pull * What is work? | *Students will be able to do:*   * Show force * Show motion * Show push/pull | |