

Appendix A. “Implementing Common Core Standards”

This unit will cover the following North Carolina Essential Standard (NCES) objectives:

1. Objective 3.P.1.1 infer changes in speed or direction resulting from forces acting on an object.
2. Objective 3.P.1.2 compare the relative speeds (faster or slower) of objects that travel the same distance in different amounts of time.
3. Objective 3.P.1.3 explain the effects of earth’s gravity on the motion of any object on or near earth.