

Eastport South Manor Junior-Senior High School
"Commitment to Excellence"

WEEKLY OBJECTIVES

Subject:

Week #: 6

Date: 10/7/2013

Teacher: Aracri, Fine, Failla, Breheny

Topic: Forces and Newton's Laws as well as finish up on Motion

Learning Objectives:

1. Students will be able to state Newton's 2nd law of motion.
2. Students will be able to determine if forces are balanced or unbalanced
3. Students will be able to predict the affect of an unbalanced force and a balanced force will have on an objects motion
4. Students will be able to recognize terminal velocity

Teaching Strategies:

1. SMART presentation/discussion?
2. Teacher/Student demonstration?
3. Independent and group activities?
4. Teacher directed question & answer?

Learning Activities:

1. Label forces given acceleration and vice versa
2. Interpret and identify Newton's 2nd law
3. Interactive Hover craft demonstration
4. BNSG - Motion

Assessment:

1. Forces handout completion
2. SMART interactive review activity