

Eastport South Manor Junior-Senior High School

"Commitment to Excellence"

WEEKLY OBJECTIVES

Subject: Regents Physics

Week #: 20

Date: 1/21-1-24

Teacher: Ward and Lever

Topic: Circular Motion Chapter 6

Learning Objectives:

1. Use Newton's Laws and knowledge of vectors to analyze circular motion.
2. Solve problems dealing with circular motion.

Instructional Strategies:

1. Practice problems
2. Lecture
3. Group work

Learning Activities (Technology/DI):

1. Hands on lab work
2. Analysis of planetary data.

Assessment/Data:

1. Lab – centripetal force – formal lab
2. Exam – Projectile Motion and Circular Motion

Other: