

Lesson Title:

Date:

(1) You will be introduced to HOW to use calculus and the power rule to work with the position, velocity, and acceleration functions for a moving object:

- a. <http://www.youtube.com/watch?v=Q6MT8uVSx38>
- b. <http://www.youtube.com/watch?v=pFeuGMMiZWw>
- c. <http://www.mathvids.com/lesson/mathhelp/405-rectilinear-motion>

(2) Work through questions from [Stewart, Chap 3.1, p122](#) and [Stewart, Chap 3.2, p126](#)

Notes/Examples

Key Concepts/Skills:	Examples Developed:
Questions or Clarifications??	