

- (1) You will be introduced to HOW to use calculus and the power rule to determine equations of tangent lines and normal lines:
  - a. [http://www.youtube.com/watch?v=YZniHq\\_kzvA](http://www.youtube.com/watch?v=YZniHq_kzvA)
  - b. <http://www.youtube.com/watch?v=Yf8-gJFRmhY&feature=related>
  - c. <http://www.youtube.com/watch?v=ay8838UZ4nM&feature=relmfu>
  - d. <http://www.youtube.com/watch?v=4aVrmZefKR4&feature=related>
- (2) From the Haese & Harris textbook, Chap 21G, Q 1abce, 2bcf, 3bcd, 4ab,8bd
- (3) <http://www.onlinemathlearning.com/calculus-derivatives.html> to REVIEW if you need some extra examples/explanations
- (4) <http://www.youtube.com/watch?v=Jl3KQC3EcY0&feature=related> to REVIEW the secant –tangent process

## Notes/Examples

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