

## Differential Equations: Calculus AB

### Lesson Plan 10:

# Unit-project: Finsihing it all (or at least a big dent).

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## Overview

(As in 9): This week has a lot of problem-solving, unit-project, and mostly deepening of the knowledge. They have all the tools they need for this unit. Now they need to know how to use those and gain more understanding into those.

## Learning Objectives

- Unit project.

## Prior Knowledge needed

They have already started working on the project.

## Special Materials

- Transparencies + Sharpies for students to draw their group work.

## Instruction and activity

1. **Warm-up:**
  - a. Maybe a short AP problem. (From the collection I have).
  - b. Going over homework stuff.
2. **Group work:** Need to finish a slide with Slope-field + curves.
3. **Maybe some time during the activity:** "I will Derive" video!!!
4. **Wrap-up :** Which was the hardest subject for you in this unit ? Why? Which was the easiest? Write it on an index-card, and collect (anonymously). On the set for this, write the different subjects we covered.

====End====