

# Physics Chapter Study Guide

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## What We Will Do Today

**Part 1 :** Study chapter and make slides

**Part 2 :** Present to class

## Step 1: Choose Group Leaders (5 min)

- Each group picks one new leader
- Leaders meet teacher at front
- Leaders split chapter parts fairly

## Step 2: Study and Make Slides

### What to Put in Your Slides:

1. Title slide (topic + names)
2. Important formulas (take screenshots!)
3. One worked example (from textbook)
4. Online resource/media (not video)
5. Summary of main ideas

## Suggested Group Jobs:

- **Leader:** Keeps time, checks work
- **Formula Person:** Takes formula pictures
- **Example Expert:** Explains sample problem
- **Resource Finder:** Finds online help
- **Slide Maker:** Creates presentation

## Step 3: Post Your Work

Before break, leaders post to discussion board:

- Your slides
- Textbook Page numbers used
- Group member names and jobs

## Step 4: Present to Class

- Each group gets 5-10 or 10-15 minutes
- Everyone must speak
- Explain your worked example
- Show your online resource

## Tips for Success

**DO:**

- Take pictures of formulas
- Choose a simple example
- Practice your timing
- Post slides before break

**DON'T:**

- Type formulas by hand
- Pick hard examples
- Make text-heavy slides
- Talk more than 5 minutes

## How You Get Your Mark

### Group Work

- ✓ Did your assigned job
- ✓ Helped your group
- ✓ Posted work on time

### Presentation

- ✓ Spoke during presentation
- ✓ Explained your part clearly
- ✓ Listened to other groups

### Bonus

- + Asked good questions
- + Helped other groups
- + Found extra resources

### Self Assessment

- ✓ Honestly answered the self assessment on Schoology

## Success Checklist

### Check off as you go:

- ☐ I know what job I'm doing
- ☐ I found my part in the textbook
- ☐ I helped make the slides
- ☐ I practiced what to say
- ☐ I asked/answered questions
- ☐ I listened to others