

# Making it Big: Strategies for Success in Large Courses

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Great  
Teaching  
Ideas



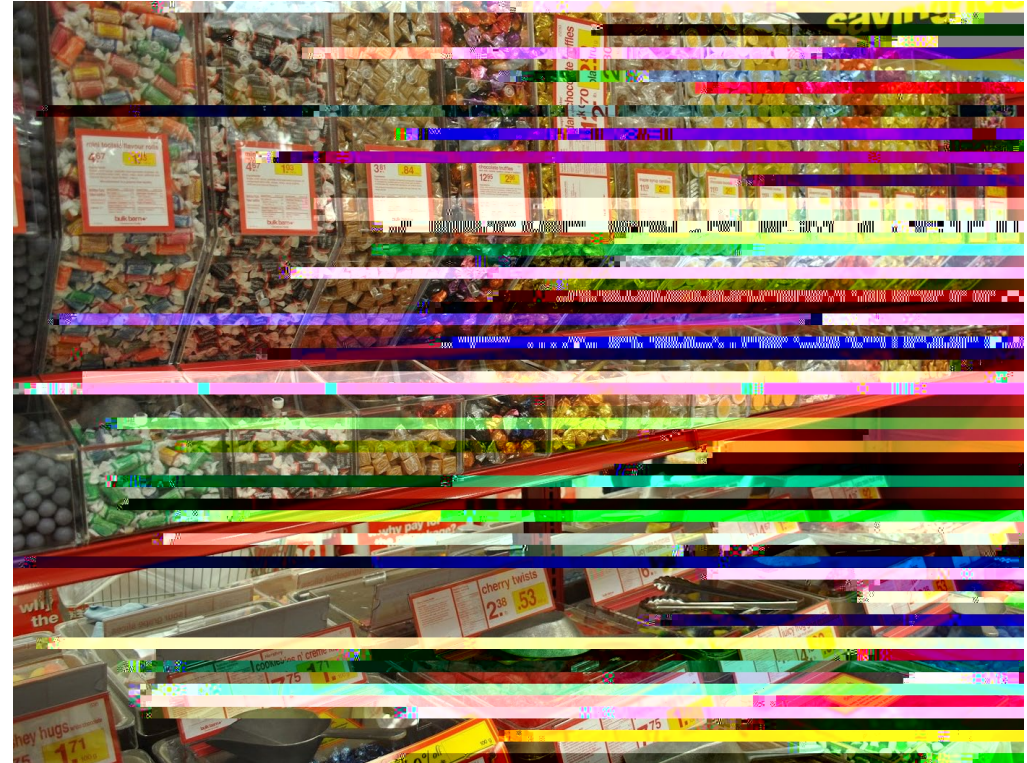


# Scoring

Team Competition Success



Individual Participation







# Teamwork as a Pedagogical Tool

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- Groupwork as a means and an objective

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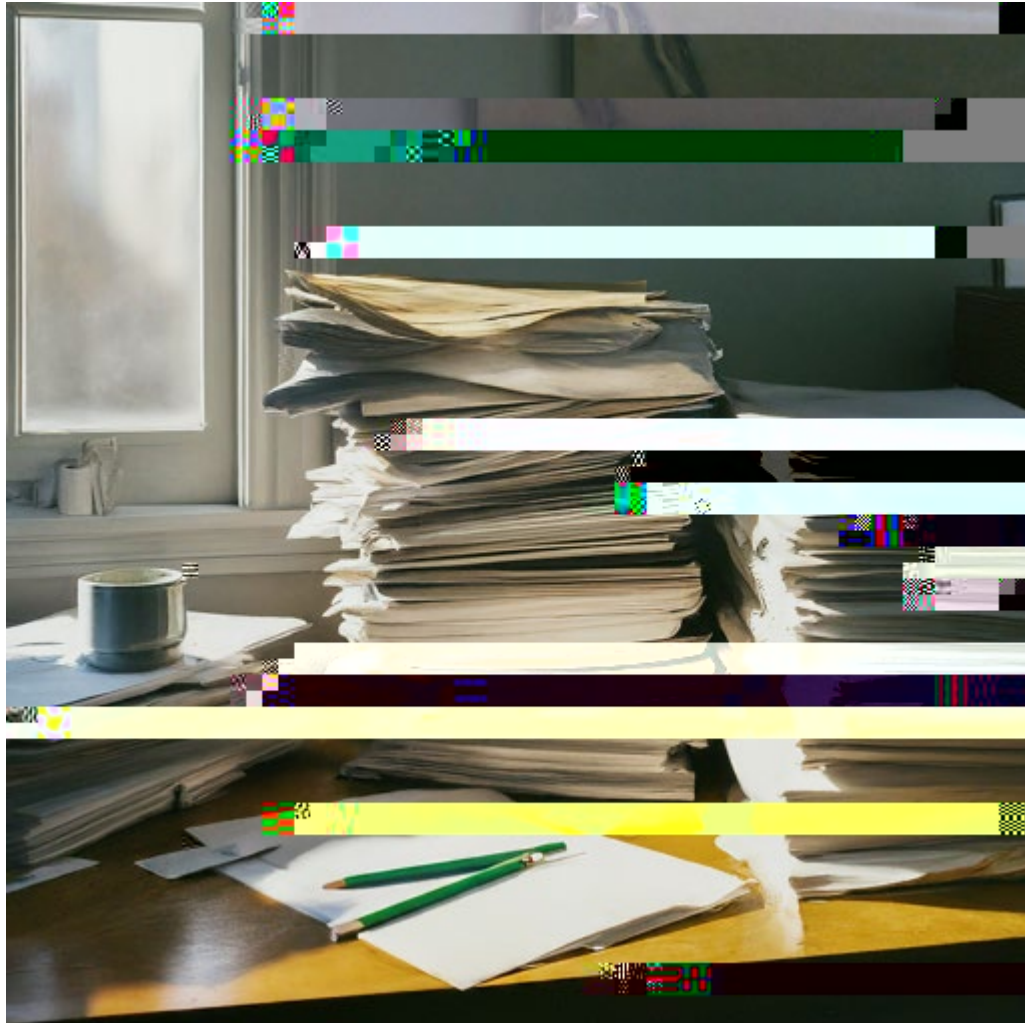
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- as a group in a
- group

- 2nd year Biology
- 120 students
- 40 students / lab section
- 4 students / group
- 3-hour lab sessions





# Teamwork as a Logistical Tool



- Logistic benefits of groupwork:
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  - 
  -
- Things to watch out for
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  -



**Students collect data:** during lab, in tutorial, on field trip, at home, synchronously, asynchronously

### Advantages

- Increased engagement, collaboration & investment
- Unique answers
- Exciting to teach

### Disadvantages

- logistically complex
- Multiple unique answer keys
- Scary to teach





- 9 1<sup>st</sup> Year Biology
- 9 Enrolled students: ~1,200
- 9 Lab/Tutorial sections: ~65
- 9 Students per lab section: ~20

## Activities

In-person group

## Challenges

## Step 1: Pre -marking exercise

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