Every Point Matters
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Using in-class group activities for marks to increase engagement and learning.

Choose an activity that teaches/reinforces an important topic
Make sure the activity can be completed in 10-20 minutes
Start with individual activity
Progress to group activity, where each individual can contribute to doing something more involved/complex
Method of evaluation: observing in-class, or turning in summary
Activities collectively worth 10-20% of total course grade

Things to try:
- Small case studies
- Ungraded quiz
- Group problems
- Group projects
- Class projects (like a timeline)
- Think-pair-share, turn in summary
• Break up a topic into parts, each part to a group member to teach each other
• Mini-research projects (use those phones!)
<table>
<thead>
<tr>
<th>Advantages</th>
<th>Disadvantages</th>
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<tbody>
<tr>
<td>• Encourages attendance</td>
<td>• Takes up class time</td>
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<td>• Low pressure way to earn marks</td>
<td>• Some don’t like working in groups</td>
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<td>• Easy for students to ask questions inconspicuously</td>
<td>• Students may think it a waste of time if not well-integrated</td>
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<td>• Feedback for students on how other students are doing</td>
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<td>• Immediate feedback for instructor</td>
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### Other Resources

https://www.brown.edu/about/administration/sheridan-center/teaching-learning/effective-classroom-practices/interactive-classroom-activities

https://uwaterloo.ca/centre-for-teaching-excellence/teaching-resources/teaching-tips/alternatives-lecturing/active-learning/varying-your-teaching-activities


http://www.calstatela.edu/dept/chem/chem2/Active/main.htm