



# T210 Tutorial 2

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# TMA 2 – Some Feedback

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- Parts a) and b)
  - Generally good answers
- Part c)
  - Some people struggled
  - Not one “correct” answer
  - Should have been linked to a) and b)
- Using course material
  - Take care to avoid plagiarism
- Referencing



# TMA 3

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Question 1 Analysis of river water quality	50 marks
Question 2a or 2b Write up home experiment	30 marks
Question 3 Removing trace organics from water	20 marks





# Writing up Experiments for Q2

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Section	Marks
Title	1
Introduction	2
Method	3
Results & calculations	10
Discussion of results	12
Conclusions	2



# Writing up Experiments

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## Title

- Short title indicating subject of experiment

## Introduction

- **Brief** statement of
  - aims & objectives
  - scope
  - how





# Writing up Experiments

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## Method

- Describe what you actually did
- **Do not** simply reproduce instructions
- Use past passive tense
  - e.g. 50 mls of a 0.1 molar solution was added
- Use diagrams where appropriate
- Give details of equipment used (where appropriate)



# Writing up Experiments

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## Results and Calculations

- Present experimental results in tables
- Produce graph(s) where appropriate
- Provide titles for tables and graphs
- Number tables/graphs where appropriate
- Show working for calculations





# Writing up Experiments

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## Discussion of results

- Analysis and interpretation
- Explain results
- Describe and explain any important points
- Compare with theory
- Comment on any problems, discrepancies, sources of error







# Writing up Experiments

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## Conclusions

- Sum up findings
  - i.e. what has experiment shown?
- Keep it brief

