

Subject: BTEC Applied Science

Exam Board: Pearson edexcel

Full paper unit three (science investigation skills) - 90 minutes (plus 45 mins of preparation time) 60 marks

Assessment Content

AO1 Demonstrate knowledge and understanding of scientific concepts, procedures, processes and techniques and their application in a practical investigative context

AO2 Interpret and analyse qualitative and quantitative scientific information to make reasoned judgements and draw conclusions based on evidence in a practical investigative context

AO3 Evaluate practical investigative procedures used and their effect on the qualitative and quantitative scientific information obtained to make reasoned judgements

AO4 Be able to make connections between different scientific concepts, procedures, processes and techniques to make a hypothesis and write a plan for a practical investigation

Useful revision resources:

[Specification](#)

Past papers (including legacy papers)

Lesson PowerPoints

BTEC Applied Science textbook (electronic copy on teams)

BTEC Applied Science Revision workbook (electronic copy on teams)

Unit 3 exam preparation overview:

<https://www.youtube.com/watch?v=Yt4M0WW9LGc>