



Christmas Home Learning Challenges



GCSE SUBJECT: Mathematics Set 11xy/Ma1-1



CHECKLIST

Subject Priorities from the Mock Exam:

- ✓ Functions

- ✓ Probability and Venn Diagrams

- ✓ Graph transformations

HOME LEARNING TASK:

Complete the practice paper.

Use either MathsWatch, Corbett Maths or both to review and complete practice questions on the three areas from the mock highlighted on the left. You must either complete and mark written questions from Corbett or do MathsWatch online questions.

Subject Enrichment Challenge:



Something to read: [insert link / reference to reading material)



Something to watch / listen:

[Corbett Maths Videos and Worksheets](#)

[MathsWatch](#)



Making Notes: Wider Reading (Enrichment Challenge)

Use the following template to help you make notes on each article / lecture / podcast that you engage with to develop your understanding of the subject's key ideas and concepts and to apply it to your study in lesso

Name:

Subject & Topic:



Key Ideas: *In this section, record the main ideas explored in the text. Consider key words and vocabulary, questions, comments and the big ideas which the text explores.*



Notes: *In this section, write notes from the article / video / podcast. Try to keep your writing in note-form. This will ensure you can record as much information as possible.*



To do:

(What do I need to do to apply these ideas to my areas of study/ what questions do I still have for my teacher?)



Summary: *Summarise the knowledge you have now learnt relating to this topic.*

