English Literature: Poetry Comparison

1. Review: Re-read the Love and Relationships poems and your annotations. Create a detailed mindmap in which you link the key themes of the poems. List the different relationships explored and match the poems to these.

2. Practise:
   Without looking at notes, books or answers, plan a response to these questions:
   1. How is marriage explored in at least 2 poems?
   2. How is broken relationships explored in at least 2 poems?
   3. How is romantic love explored in at least 2 poems?
   4. How are parent/child relationships explored in at least 2 poems?
   5. How is communication explored in at least 2 poems?

   Write one practice paragraph for each of these questions. Refer to 2 poems.

3. Check
   1. Read your paragraphs and check that you have:
      • Addressed the focus of the question
      • Used quotations
      • Analysed the effect of specific features of the poems in relation to the question
      • Made links between the poems
      • Used comparative connectives
   2. Redraft a paragraph to include all of the above.
   3. Write a second comparative paragraph.
Mathematics: Percentages

3. Check
It is crucial that you check and interrogate your solutions.
- Use markscheme/interactive marking to identify if you are correct
- Go back to questions that are wrong and actively correct solutions.
- Use resources from the “Review” section to use notes and examples to work to correct solutions.

2. Practise:
- Complete the questions from the workbook (the pages correspond to the revision guide)
- Complete the interactive questions on Mathswatch
- Complete/Re-do any exam question booklets provided by your teacher when you learnt the topic
- Complete exam question booklets from Corbett Maths (www.corbettmaths.com)

1. Review
Choose the specific area of percentages you wish to revise:
- Finding percentage of a quantity*
- Finding a multiplier
- Finding percentage increases and decreases*
- Repeated percentage change* (e.g. compound interest/depreciation)
- Reverse percentage problems
- One quantity as a percentage of another*
- Calculating the percentage change (e.g. profit/loss)
- Exponential growth/decay

The following resources will help you to review the knowledge:
- Use the notes in your exercise book
- Use the revision guide/workbook
- Use your preferred website to see notes, examples and/or videos
Physics: Waves - reflection and refraction

1. **Review:** Watch the video on my-gcsescience.

   **Draw and label** a ray diagram demonstrating reflection in a plane mirror and refraction in a glass block. Use your revision to create a **flashcard** of the key terms from the diagram. Write a short **summary** explaining why a ray of light changes direction when it crosses a boundary.

2. **Practise:**
   Without looking at notes, books or answers, complete the **exam questions** underneath the video on my-gcsescience.
   Answer as a **6 mark question:** “Explain the difference between reflection and refraction.”

3. **Check**
   Use the **mark scheme** on my-gcsescience to mark and make **corrections** to the exam questions.
   Go back to your **review** materials, books and notes to check your 6 mark question includes all the relevant points and **add in any detail** missed.
1. **Review:**
Use the textbook chapter 5D. Make notes from the table on Polymers and their different uses. Create a flash card for each polymer and on the reverse list the advantages and disadvantages as well as the common uses of each polymer material.

2. **Practise:**
Using the practice questions answer the 3 questions on materials focusing solely on Polymers (ignore timber and metals).
If you can’t remember a Polymers properties/uses etc. leave a star in the space for the answer.
Once complete in a different colour pen use the flash cards you have made to help you complete the missing answers.

3. **Check**
Review answers using the mark scheme (back of the question paper).
Underline any mistakes in your different colour pen, then make a note of the areas that you will need to revise/study further.