



Summer Assignments

AS Level

June 2017

ENGLISH

TASK 1 - IMAGINATIVE WRITING

Write a descriptive piece called 'The Mountain'. In your writing create a sense of atmosphere, weather, and focus on colors and sounds to help your reader, imagine the scene.

(600-900 words)

TASK 2 - READING

Read page no. 20-30 from your text book and analyze the text for implicit and explicit meanings.

PHYSICS

Students will solve the questions from the past papers of session 2011 to 2016 (including MCQs and Structured questions) related to the chapters 1, 2, 3, 13, 14, 15, 16.

CHEMISTRY

Q1 . With reference to the Topic "conserving materials" .

Suggest 5 INNOVATIVE STEPS to conserve material at individual end.

Q2. Bromine is a reddish brown liquid. Some liquid bromine is placed in a closed jar. The bromine starts to evaporate. The colour of the vapour above the liquid bromine becomes darker and darker. After sometime the bromine vapour does not get any darker.

Use ideas about moving particles to explain these observations.

Q3. Name 5 alloys along with their composition , properties and uses.

MATHS

Students will do the questions from the topical past papers and past papers from the year 2011-2016 for the following chapters

- Functions
- Vectors
- Sequence and series
- Constant acceleration formulae(chapter 1,2,7)

BIOLOGY

Students will solve the questions from the past papers of session 2011 to 2016 (including MCQs and Structured questions) related to the chapters 1, 2.

IT

- Read thoroughly Chapters 5, 6 and 7
- Practice 'Movie Maker' and prepare for Chapter 10.
 - o Create a video for someone's birthday, anniversary or any other occasion
 - o Create a video on the following topic:
"Create an Environment that does not feel unsafe or insecure"

*All work needs to be submitted in a file or a notebook

*Each activity will be marked.

