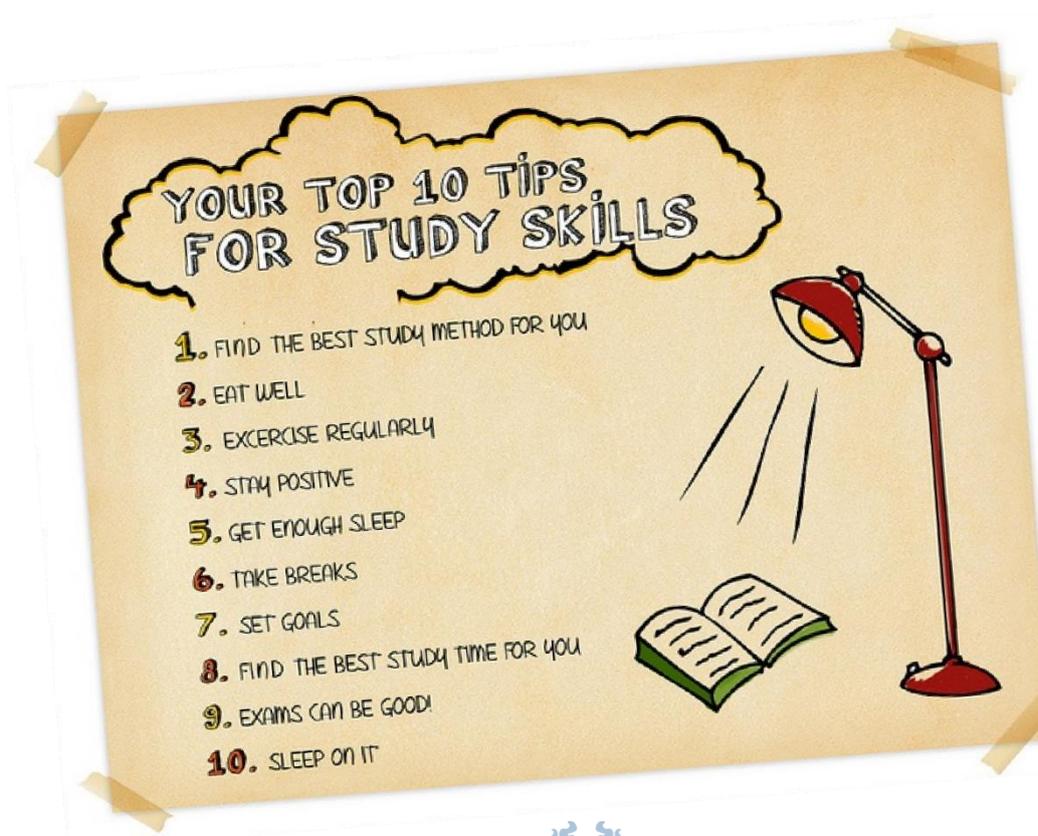




How to help you with **GCSE** **Revision**



Remember: "By failing to prepare, you are preparing to fail."



Use these past papers and questions as a part of your revision.

Year 11 Easter Revision plan

Here is the Easter revision for you to complete as an absolute minimum

English

Please see booklet

Maths

Complete the paper given to you in your Maths lesson

Further Maths

Complete the paper given to you in your lesson

Science

For Additional Science

OCR 21st Century Physics A Paper P4-6 A182/01 (Higher) or A182/02 (Foundation)

1. Describe and explain how a motor works by using a labelled diagram (6)
2. Explain how transformers are different to motors, using a labelled diagram (6)

Past paper links.

Foundation tier: <http://www.ocr.org.uk/Images/175588-question-paper-unit-a182-01-modules-p4-p5-p6-foundation-tier.pdf>

Higher tier: <http://www.ocr.org.uk/Images/175589-question-paper-unit-a182-02-modules-p4-p5-p6-higher-tier.pdf>

For Separate Sci

OCR 21st Century Physics A Paper P7 A183/01 (Higher) or A183/02 (Foundation)

1. Discuss the debate that Heber Curtis and Harlow Shapley held in 1920. How did each astronomer use evidence to persuade the audience that their theory was correct and that the other was wrong? (6)
2. Explain how elements in stars can be identified using absorption and emission spectra (6)

Past paper links

Foundation tier: <http://www.ocr.org.uk/Images/175590-question-paper-unit-a183-01-module-p7-foundation-tier.pdf>

Higher tier: <http://www.ocr.org.uk/Images/175591-question-paper-unit-a183-02-module-p7-higher-tier.pdf>

History

OCR SHP A HISTORY PAPER 1 A951/14

1. How was Germany punished in the Treaty of Versailles? (5)
2. Explain why 1923 was a difficult year for the Republic (7)
3. How far had the Weimar Republic recovered from its problems by the beginning of 1929?

Explain your answer (8)

Past paper link

<http://www.ocr.org.uk/Images/144979-question-paper-unit-a951-14-development-study-with-germany-c.-1919-1945-depth-study.pdf>

Geography

Students will be given a past paper

<http://www.wjec.co.uk/qualifications/qualification-resources.html?subject=GeographyB&level=GCSE&pastpaper=true>

Students can access further help from

<http://www.acegeography.com/wjec-b-and-yr11-revision.html>

Drama

AQA Past Paper 1 Section B 42401

05 Explain how you developed your acting skills, giving three specific examples from the rehearsal process that helped you to create the character(s) you played. You should discuss your research, rehearsal techniques, and any work that you did with the script.

(20)

06 Evaluate how successful you were in using your physical and vocal skills to communicate your character(s) to the audience in the final performance, giving three specific examples where you were particularly effective.

(20)

<http://www.aqa.org.uk/subjects/drama/gcse/drama-4240/past-papers-and-mark-schemes>

Computing

Manuel is interested in understanding the relationship between hardware and software.

(a) Describe what is meant by the term 'stored program concept'.

(2)

(b) Computing machines can take many forms and can be based on various models.

(i) Describe what is meant by the term 'virtual machine'.

(3)

(ii) Explain the difference between the sequential and parallel computational models.

(4c) Manuel is writing a program to help pupils with their maths revision.

Here is some pseudocode for an algorithm that calculates the area of a circle, with radius of 5 units. It uses a subprogram:

```
calcCircleArea ()
```

```
PROCEDURE calcCircleArea ()
```

```
BEGIN PROCEDURE
```

```
SET area TO Pi * 5 * 5
```

```
SEND area TO DISPLAY
```

```
END PROCEDURE
```

Manuel wants to change the pseudocode so that the area of any circle can be calculated using calcCircleArea.

(i) Write the changed pseudocode (3)

Music

Paper given by teacher

French

Mrs Walton- tasks in booklet

Mrs Turner- tasks in booklet

German

Students given paper

Astronomy

Paper given by teacher

ICT

“ICT has improved banking and other financial services”

Make a reasoned argument to support this statement

“The increased availability of mobile digital devices has had a positive impact on how young people use their free time”

Make a reasoned argument to support this statement

http://qualifications.pearson.com/content/dam/pdf/GCSE/ICT/2010/Exam%20materials/5IT01_01_msc_20130822.pdf

Design Technology

Link to past food paper <http://filestore.aqa.org.uk/subjects/AQA-45451-QP-JUN14.PDF>

Link to past graphics paper <http://filestore.aqa.org.uk/subjects/AQA-45501-QP-JUN14.PDF>

link to past RM paper <http://filestore.aqa.org.uk/subjects/AQA-45601-QP-JUN14.PDF>