

A Level Accounting Summer Independent Learning Activity

The SIL this summer consists of 2 parts. '**Preview Work**', which will introduce new topics, prior to Year13, which is an extension of the ratio analysis work you have done in Year12, and '**Review Work**', which will help with your final preparations for your Progression exam in September. This is based on Year12 work.

Preview Work for Year13 (New content)

3.17 Interpretation, analysis and communication of accounting information

Investor Ratios

The first part of this section of the specification explores how accounting techniques, measures and ratios are used to analyse and interpret accounting information (both financial and management) and the limitations of using financial statement and ratio analysis when assessing business performance.

You have already studied ratios in Year 12, in section 3.8.

Revisit the accounting course page on **Teams** and find the Ratios Knowledge Mat in Section 3.8.

Save this file as '3.17 Investors' Ratios' on your desktop, and then clear the file, change the heading to the one above, and delete all rows except five.

Now, using the links below as a start, and others from your research, complete the table for the following ratios.

For each you should include the formula, a brief definition, and most important, what the ratio actually means:

- 1) Dividend yield
- 2) Earnings per share
- 3) Dividend cover
- 4) Price earnings
- 5) Interest cover

Save this file, print it off and bring to your first lesson in September.

Start by learning the formulas and use the following link to get the AQA specification. The formulas are in the appendices on page 33.

They can also be found on Teams in the SIL 2024 folder.

<http://filestore.aqa.org.uk/resources/accounting/specifications/AQA-7127-SP-2017.PDF>

For a general introduction use the link below on tutor2u

<https://www.tutor2u.net/business/reference/shareholder-returns>

Tutor2u also has a PowerPoint where dividend yield is explained on pages 5&6

<https://www.tutor2u.net/business/reference/shareholder-ratios-revision-presentation>

The following website uses dollars rather than pounds, but is still useful for the theory

<https://www.myaccountingcourse.com/financial-ratios/dividend-yield>

Dividend cover is explained on the following website

https://moneyterms.co.uk/dividend_cover/

and this story in the Financial Times, gives you some wider business information

<https://www.ft.com/content/873f5dc8-65ee-11e5-97d0-1456a776a4f5>

In the following link the formula for P/E is explained, and there is also a blog and analysis by other students to visit

<https://www.tutor2u.net/business/topics/price-earnings-pe-ratio>

<https://www.myaccountingcourse.com/financial-ratios/price-earnings-ratio>

Interest Cover is explained in the following links

https://moneyterms.co.uk/interest_cover/

<https://www.myaccountingcourse.com/financial-ratios/interest-coverage-ratio>

For Earnings per share, do your own research, perhaps using some of the websites from above.....

Review Work for Year13 Progression Exam (based on Year12)

Review the following seven videos that you have previously been directed to look at, prior to starting your revision:

What is metacognition? ·

<https://www.youtube.com/watch?v=77K8nQaKbp0&t=25s>

How your memory works ·

<https://www.youtube.com/watch?v=wvrHgDE1lbM>

Retrieval practice ·

<https://www.youtube.com/watch?v=wrDOoBuP9A8&t=28s>

Spaced practice ·

<https://www.youtube.com/watch?v=tQCuuSdBaQs&t=16s>

Interleaving ·

<https://www.youtube.com/watch?v=8MofOoLtyaA&t=3s>

Calibration ·

<https://www.youtube.com/watch?v=g5Gzh4WF10A>

Self-regulation

<https://youtu.be/5E-WJmuM83A>

Once you have done this you need to review the specification topics. In order to do this you need to use the knowledge checklist for Y12. This has been placed on Teams for you in the **SIL 2024** folder.

The following **key** areas **should be reviewed** in preparation for your exam.

For each area, review your knowledge, using the resources and found in on **Teams in Files/Y12/Y12 Class resources** for each topic area.

Help sheets, and answers to each of the key questions have also been put into Teams for you to access.

3.2 Business organisations & Sources of Finance

Key question: Ranier Ltd

3.3 Double Entry Book-keeping

Key question (s): Nour/ Matthew

3.4 Verification of Accounting Records

Key question: Yasmin Bukera

3.5 Concepts

Key question: Laura

3.7 Limited company accounts

Key question(s): Weirwolf/ Shameobi

3.8 Ratio Analysis

Key question(s): Mau Pau/ Geraldine/ Singara

You should be prepared to do a combination of calculation and written questions of varying length, including essay style questions during your exam, and you need to ensure you know both formulas and benefits/ disadvantages in the various topics you cover.