

Year 10 Practice Learning Document

In this booklet you will find an outline of your Practice Learning tasks to be completed for this half term.

All Practice Learning tasks are essential to your learning in lessons and revolve around three principles:

- Retrieval – helping you to retain and remember information
- Consolidation – helping you to secure knowledge or skills
 - Pre-reading or research – preparing you for learning

Your teachers will give you further resources and information surrounding your tasks during the week they are set and all work complete will be used as part of your lesson, so it is important to complete it on time.

Remember, if you are unsure of the work you need to complete you can: seek support in The Fern at lunch times, speak to your teacher or attend study club after school.

April - May 2023

Subject: English

Unit: Spoken Language Assessments / Power and Conflict poetry

| Date set, week commencing | Task | Date due, week commencing |
|---------------------------|--|---------------------------|
| 17/4/23 | English Language: Create a mind map or list of initial ideas for your spoken language assessment, think of all the topics you'd be comfortable speaking about and note them down. | 24/4/23 |
| 24/4/23 | English Literature: Create a revision folder for your Jekyll and Hyde studies. Add in any essays, quotations and your copy of your novella ready to start anthology poetry. | 1/5/23 |
| 1/5/23 | English Language: Write your speech for your spoken language assessment. Work on developing the plans you have created in school to type or write your speeches in line with the deadline your teacher sets. | 8/5/23 |
| 8/5/23 | English Literature: Create a revision page for a poem of your choice studied so far. | 15/5/23 |
| 15/5/23 | English Language: Turn your speech into flashcards. Use this to learn and memorise your speeches ready for presenting them. | 22/5/23 |
| 22/5/23 | English Literature: Choose two poems to compare on the theme of conflict or power. Use your class notes to support you. | 5/6/23 |

1. Intonation
2. Cadence
3. Stanza
4. Enjambment
5. Caesura

Recommended Reading

1. <https://www.bbc.co.uk/bitesize/guides/zrqc6v4/revision/7>
2. <https://www.bbc.co.uk/bitesize/topics/zs43ycw>
3. <https://www.poetryessay.co.uk/aqa-power-and-conflict-poems.html>

Key Vocabulary

Learn these using the suggested activities in your vocabulary books



1. <https://filestore.aqa.org.uk/resources/english/AQA-8700-SL-ENDORSEMENT-FORM.PDF>

2. <https://thebicesterschool.org.uk/wp-content/uploads/2017/02/Poetry-Support-Booklet.pdf>

3. <https://www.physicsandmathstutor.com/english-revision/gcse-aqa/power-and-conflict/>

Useful Research Sites



Summer Term 1 – April to May 2023

Year 10

Subject: Maths

Units 7 - 12 Practice Learning

| Date set | Task | Date due |
|--------------------------------------|---|-----------------------------------|
| WC 17 th April 2023 | Retrieval Unit 8 – Factorising Quadratics | WC 24 th April 2023 |
| WC 24 th April 2023 | Consolidation Unit 10 – Direct and Inverse Proportion | WC 1 st May 2023 |
| WC 1 st May 2023 | Retrieval Unit 9 – Solving Inequalities | WC 8 th May 2023 |
| WC 8 th May 2023 | Consolidation Unit 11 – Coordinates and Graphs | WC 15 th May 2023 |
| WC 15 th May 2023 | Retrieval Units 7 – Volume of Prisms | WC 22 th May 2023 |
| WC 22 th May 2023 | Consolidation Unit 12 – Trigonometry | WC 5 th June 2023 |

All Retrieval and Consolidation tasks are set on MathsWatch.

1. Asymptote
2. Complement
3. Identity
4. Similar
5. Supplement

Recommended Reading/Podcasts

1. vle.mathswatch.co.uk
(username example: jbloggs@suthers
Password: suthers2022)
2. corbettmaths.com
3. nrich.maths.org
4. mathsisfun.com

Key Vocabulary

Learn these using the suggested activities in your vocabulary books

1. 'How many socks make a pair' – Rob Eastaway
2. BBC Radio 4 - More or Less: Behind the Stats Podcast
3. 'Can you solve my problems' – Alex Bellos

Useful Research Sites

Summer Term 1 – April to May 2023

Year 10

Subject: Biology (Trilogy)

Topic 4 – Bioenergetics

| Date set | Task | Date due |
|-----------------------------------|---|-----------------------------------|
| WC 17 th April 2023 | Retrieval Complete the 'Photosynthesis' questions assigned on Seneca. | WC 24 th April 2023 |
| WC 24 th April 2023 | Application Complete the 'Photosynthesis' tasks set by your teacher. | WC 1 st May 2023 |
| WC 1 st May 2023 | Consolidation Complete the 'Photosynthesis' past paper exam questions on the sheet provided. | WC 8 th May 2023 |
| WC 8 th May 2023 | Consolidation Complete the 'Respiration' questions assigned on Seneca. | WC 15 th May 2023 |
| WC 15 th May 2023 | Application Complete the 'Aerobic and Anaerobic Respiration' past paper exam questions on the sheet provided. | WC 22 nd May 2023 |
| WC 22 nd May 2023 | Consolidation Complete the 'Bioenergetics' revision tasks set by your teacher. | WC 5 th June 2023 |

Note: all consolidation tasks are chosen from a 'takeaway menu' that can be located on Teams or in student exercise books. The overall aim of these is to review the topic in question. Application tasks may vary from topic to topic, with students being given written instructions of each task.

1. Photosynthesis
2. Limiting Factor
3. Aerobic Respiration
4. Anaerobic Respiration
5. Fermentation

Recommended Resources

1. [BBC Bitesize - Bioenergetics](#) (revision notes, videos and quizzes)
2. [Free Science Lessons - Bioenergetics](#) (lesson videos)
3. [Physics and Maths Tutor - Topic 4](#) (flashcards, practices questions)

Key Vocabulary

Learn these using the suggested activities in your vocabulary books

1. [Rates of Photosynthesis Core Practical](#) - video
2. [BBC Bitesize Core Practical Notes](#) – light intensity and photosynthesis
3. [Aerobic Respiration](#)
4. [Anaerobic Respiration](#)

Useful Revision Sites

Summer Term 1 – April to May 2023

Year 10

Subject: Biology (Triple)

Topic 4 – Bioenergetics

| Date set | Task | Date due |
|-----------------------------------|---|-----------------------------------|
| WC 17 th April 2023 | Retrieval Complete the 'Photosynthesis' questions assigned on Seneca. | WC 24 th April 2023 |
| WC 24 th April 2023 | Application Complete the 'Photosynthesis' tasks set by your teacher. | WC 1 st May 2023 |
| WC 1 st May 2023 | Consolidation Complete the 'Photosynthesis' past paper exam questions on the sheet provided. | WC 8 th May 2023 |
| WC 8 th May 2023 | Consolidation Complete the 'Respiration' questions assigned on Seneca. | WC 15 th May 2023 |
| WC 15 th May 2023 | Application Complete the 'Aerobic and Anaerobic Respiration' past paper exam questions on the sheet provided. | WC 22 nd May 2023 |
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Key Vocabulary

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2. [BBC Bitesize Core Practical Notes](#) – light intensity and photosynthesis
3. [Aerobic Respiration](#)
4. [Anaerobic Respiration](#)

Useful Revision Sites

Summer Term 1 – April to May 2023

Year 10

Subject: History

Unit: Elizabethan England

| Date set | Task | Date due |
|------------|--|------------|
| 18/04/2023 | Create flashcards for the Elizabethan Unit on Parliament and Privy Council. Minimum of 8 flash cards, each with at least 50 words to show your knowledge. | 25/04/2023 |
| 25/04/2023 | 2 practice 8 mark questions for Health. Explain the significance of Christianity on medicine. Explain two ways in which medieval public health and 19th century public health were similar. | 02/05/2023 |
| 02/05/2023 | Create flashcards for the Elizabethan Unit 2: Life in the Elizabethan Era. Minimum of 8 flash cards, each with at least 50 words to show your knowledge. | 09/05/2023 |
| 09/05/2023 | Practice 16 marker on the Health Factors. 'Has religion been the main factor in understanding the causes of disease'. | 16/05/2023 |
| 16/05/2023 | Create flashcards for the Elizabethan Unit 3 Troubles at Home and Abroad. Minimum of 8 flash cards, each with at least 50 words to show your knowledge. | 23/05/2023 |

1. Religious Settlement
2. Catholic
3. Protestant
4. Puritan
5. Jesuits
6. Privateers
7. Armada

Recommended Reading

SENECA
<https://senecalearning.com/en-GB/> - Health and the People and Elizabethan England full courses are on here. Great for revision and pre-learning.
<https://www.bl.uk/shakespeare/themes/elizabethan-england> - Archives, research and resources on the Elizabethan Era.

Key Vocabulary

Learn these using the suggested activities in your vocabulary books.

1. Elizabeth I by Helen Castor
2. Medicine: A Magnificently Illustrated History.
3. A Short History of Medicine – Steve Parker

Useful Research Sites

Summer Term 1 –April to May 2023

Year 10

Websites and Resources to develop your understanding of living in the wider world

1. <https://www.youngminds.org.uk/young-person/>
2. <https://www.childline.org.uk/info-advice/>
3. [Strategies for a good quality sleep](#)
4. <https://www.talktofrank.com/>
5. <https://www.themix.org.uk/>
6. <https://www.themix.org.uk/apps-and-tools/is-my-relationship-healthy>
7. <https://characterlab.org/>

1. Unifrog – Log into your account and update your Questionnaires. Continue to update your CV using the CV tool.
<https://www.unifrog.org/>
2. Use your LinkedIn Workshop knowledge from the Careers Day to start on your online platforms – declutter your social media (content, images etc) so it is appropriate.

1. Year 11 – Use the LinkedIn Guide on teams
2. Catch up on these talks on the BBC
<https://www.bbc.co.uk/bit/size/articles/zrt6s82>

Websites to support your physical and mental health and relationships

Building on from lesson learning you can use these websites to support you.

KS4 Career Guides to use in PD

Subject: Geography

Unit: Globalisation

| Date set | Task | Date due |
|------------------------|--|------------------------|
| 17 th April | Rivers key word glossary | 28 th April |
| 2 nd May | Bitesize – River processes Types of erosion - River processes - AQA - GCSE Geography Revision - AQA - BBC Bitesize | 13 th May |
| 15 th May | Bitesize – River management Flood risk factors - River management - AQA - GCSE Geography Revision - AQA - BBC Bitesize | 26 th May |

1. Fluvial
2. Velocity
3. Load
4. Lateral
5. Lag time

Recommended to watch

1. [Physical Landscapes in the UK - Internet Geography](#)
2. [River landscapes in the UK - GCSE Geography Revision - AQA - BBC Bitesize](#)

Key Vocabulary

Learn these using the suggested activities in your vocabulary books



[BBC iPlayer - Paul Whitehouse: Our Troubled Rivers](#)

[BBC iPlayer - BBC Wales Investigates - Whats Killing Our Rivers?](#)

[Wild Isles - Media Centre \(bbc.com\)](#)

[Geography Physical Fieldwork: Rivers - Bing video](#)

Useful Research Sites



Summer Term 1 – April to May 2023