### Year 11 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.



February - March 2023

## Subject: English

## Unit: Revision

Date set, week commencing	Task	Date due, week commencing
20/2/23	MOCKS: Independent Revision	27/2/23
27/2/23	MOCKS: Independent Revision	6/3/23
6/3/23	English Language: Consolidate your knowledge of key language techniques by completing the following SENECA lesson https://app.senecalearning.com/dashboard/class/ntoxjbnujc/assignment s/assignment/73bd2740-5985-45f9-ae8b-38da3193a1b0	13/3/23
13/3/23	English Literature: Complete key quote flashcards for 6 character of your choice. E.g. Utterson, Hyde, Lady Macbeth, The Witches, The Inspector, Gerald	17/3/23
20/3/23	English Language: Complete a set of flashcards for key language devices to use in your writing and identify in texts.	27/3/23
27/3/23	English Literature: Complete 3 comparison flashcards focusing on three different poems and their comparative partner. E.g. Ozymandias and Tissue, Storm and Exposure, London and Prelude.	31/3/23

1. Hubris

2. Didactic

- 3. Fricative Alliteration
- 4. Microcosm
- 5. Assonance

#### Recommended Reading \_\_\_\_

1. https://tutor-in.co.uk/aqa-gcseenglish-language-paper-2-revisionguide/

2.https://www.physicsandmathstutor. com/english-revision/gcse-aqa/powerand-conflict/

3. https://quizlet.com/

#### **Key Vocabulary**

Learn these using the suggested activities in your vocabulary books

#### 1. Reread 'Macbeth'

2. Reread 'The Strange Case of Dr Jekyll and Mr Hyde'

3. Reread 'An Inspector Calls'

Useful Research Sites



## Subject: Maths

### **GCSE** Practice Learning

Date set	Task	Date due
WC 20 <sup>th</sup> February 2023	<b>Practice Paper (Retrieval)</b> Paper 1 – Non-Calculator	WC 27 <sup>th</sup> February 2023
WC 27 <sup>th</sup> February 2023	<b>Practice Paper (Retrieval)</b> Paper 2 – Calculator	WC 6 <sup>th</sup> March 2023
WC 6 <sup>th</sup>	<b>Practice Paper (Retrieval)</b>	WC 13 <sup>th</sup> March
March 2023	Paper 3 – Calculator	2023
WC 13 <sup>th</sup>	<b>Practice Paper (Retrieval)</b>	WC 20 <sup>th</sup> March
March 2023	Paper 1 – Non-Calculator	2023
WC 20 <sup>th</sup>	<b>Practice Paper (Retrieval)</b>	WC 27 <sup>th</sup> March
March 2023	Paper 2 – Calculator	2023
WC 27 <sup>th</sup>	<b>Practice Paper (Retrieval)</b>	WC 17 <sup>th</sup> April
March 2023	Paper 3 – Calculator	2023

Additional practice of all topics can be found on MathsWatch by searching by topic.

1. Approximate

2. Expression

3. Factorise

4. Inequality

5. Simplify

#### 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. CGP Maths AQA Revision Guide

2. MME – Complete Maths Revision and Practice

3. Collins AQA GCSE Maths Revision

Useful Research Sites



# Subject: Biology [Trilogy] Unit: 7) Ecology

Date set	Task	Date due
WC 20 <sup>th</sup>		
February	Mock Exams Week	
2023		
WC 27 <sup>rd</sup>		
February	Mock Exams Week	
2023		
WC 6 <sup>th</sup>	Retrieval	WC 13 <sup>th</sup> March
March 2023	Complete the 'Environment & Competition'	2023
	questions assigned on Seneca.	
WC 13 <sup>th</sup>	Consolidation	WC 20 <sup>th</sup> March
March 2023	Complete the 'Plant & Animal Adaptations'	2023
	past paper questions on the sheet provided.	
WC 20 <sup>th</sup>	Retrieval	WC 27 <sup>th</sup> March
March 2023	Complete the 'Food Chains & Webs' and	2023
	'Predators & Prey' questions assigned on	
	Seneca.	
WC 27 <sup>th</sup>	Consolidation	WC 17 <sup>th</sup> April
March 2023	Complete the 'Nutrient Cycles' past paper	2023
	questions on the sheet provided.	

**Note**: all consolidation tasks are written questions taken from previous examination papers, with the aim of giving students as much experience with examination technique and the application of what they have been learning in lessons. All retrieval tasks are set using an online platform called 'Seneca'. This focuses primarily on the recall of knowledge from current and previous topics that have been studied.

1. Ecosystem

2. Community

3. Abiotic

4. Extremophile

5. Producers / Consumers

6. Biomass

#### Recommended Resources

1. <u>Physics & Maths Tutor (Biology)</u> <u>– Topic 6</u> (flashcards, practice questions)

2. <u>Save My Exams</u> – 6. Variation, Inheritance & Evolution (revision notes)

3. <u>Malmesbury Education</u> -Required Practical Revision (youtube)

### **Key Vocabulary**

Learn these using the suggested activities in your vocabulary books

1. <u>Estimating biodiversity</u> <u>using sampling methods</u> (virtual lab)

2. <u>The Carbon Cycle</u> (web quest activity)

3. <u>Biome viewer</u> (for comparing ecosystems)

Useful Revision Sites



# Subject: Biology [Triple] Unit: 7) Ecology

Date set	Task	Date due
WC 20 <sup>th</sup>		
February	Mock Exams Week	
2023		
WC 27 <sup>rd</sup>		
February	Mock Exams Week	
2023		
WC 6 <sup>th</sup>	Retrieval	WC 13 <sup>th</sup> March
March 2023	Complete the 'Environment & Competition'	2023
	questions assigned on Seneca.	
WC 13 <sup>th</sup>	Consolidation	WC 20 <sup>th</sup> March
March 2023	Complete the 'Plant & Animal Adaptations'	2023
	past paper questions on the sheet provided.	
WC 20 <sup>th</sup>	Retrieval	WC 27 <sup>th</sup> March
March 2023	Complete the 'Food Chains & Webs' and	2023
	'Predators & Prey' questions assigned on	
	Seneca.	
WC 27 <sup>th</sup>	Consolidation	WC 17 <sup>th</sup> April
March 2023	Complete the 'Nutrient Cycles' past paper	2023
	questions on the sheet provided.	

**Note**: all consolidation tasks are written questions taken from previous examination papers, with the aim of giving students as much experience with examination technique and the application of what they have been learning in lessons. All retrieval tasks are set using an online platform called 'Seneca'. This focuses primarily on the recall of knowledge from current and previous topics that have been studied.

1. Ecosystem

2. Community

3. Abiotic

4. Extremophile

5. Producers / Consumers

6. Biomass

#### Recommended Resources

1. <u>Physics & Maths Tutor (Biology)</u> <u>– Topic 6</u> (flashcards, practice questions)

2. <u>Save My Exams</u> – 6. Variation, Inheritance & Evolution (revision notes)

3. <u>Malmesbury Education</u> -Required Practical Revision (YouTube)

### **Key Vocabulary**

Learn these using the suggested activities in your vocabulary books

1. <u>Estimating biodiversity</u> <u>using sampling methods</u> (virtual lab)

2. <u>The Carbon Cycle</u> (web quest activity)

3. <u>Biome viewer</u> (for comparing ecosystems)

Useful Revision Sites



## Subject: Chemistry [Separate]

### Unit: All Units - Revision

Date set	Task	Date due
WC 9 <sup>th</sup>	Consolidation	WC 16 <sup>th</sup>
January	Seneca tasks – based on revision in class	January 2023
2023	(student led)	
WC 16 <sup>th</sup>	Retrieval	WC 23 <sup>rd</sup>
January	Exam questions for required practicals – salts	January 2023
2023	& electrolysis	
WC 23 <sup>rd</sup>	Consolidation	WC 30 <sup>th</sup>
January	Seneca tasks – based on revision in class	January 2023
2023	(student led)	
WC 30 <sup>th</sup>	Retrieval	WC 6 <sup>th</sup>
January	Exam questions for required practicals –	February 2023
2023	Temperature change & Rate of reaction	
WC 6 <sup>th</sup>	Consolidation	WC 20 <sup>th</sup>
February	Seneca tasks – based on revision in class	February 2023
2023	(student led)	
WC 27 <sup>th</sup>	Retrieval	WC 17 <sup>th</sup> April
March 2023	Exam questions for required practicals –	2023
	Chromatography & water purification	

**Note**: all consolidation tasks are written questions taken from previous examination papers, with the aim of giving students as much experience with examination technique and the application of what they have been learning in lessons. All retrieval tasks are set using an online platform called 'Seneca'. This focuses primarily on the recall of knowledge from current and previous topics that have been studied.

- 1. Bonding
- 2. Atomic Structure
- 3. Rate of reaction
- 4. Endothermic
- 5. Exothermic

#### Recommended Resources

1. <u>Physics & Maths Tutor</u> (<u>Chemistry</u>) - <u>all topics</u> (flashcards, practice questions)

2. <u>Save My Exams</u> – Revision notes, past papers and topic questions

3. <u>Malmesbury Education</u> -Required Practical Revision

### **Key Vocabulary**

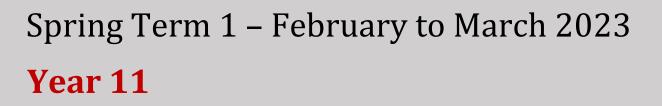
Learn these using the suggested activities in your vocabulary books

#### 1. <u>BBC Bitesize</u>

2. <u>Chemistry practical</u> <u>simulator</u>

3. Primrose Kitten revision

### Useful Revision Sites





# Subject: Chemistry [Trilogy] Unit: All Units - Revision

Date set	Task	Date due
WC 20 <sup>th</sup>	Consolidation	WC 27 <sup>th</sup>
February	Seneca tasks – based on revision in class	February 2023
2023	(student led)	
WC 27 <sup>th</sup>	Retrieval	WC 6 <sup>th</sup> March
February	Exam questions for required practicals – salts	2023
2023	& electrolysis	
WC 6 <sup>th</sup>	Consolidation	WC 13 <sup>th</sup> March
March 2023	Seneca tasks – based on revision in class	2023
	(student led)	
WC 13 <sup>th</sup>	Retrieval	WC 20 <sup>th</sup> March
March 2023	Exam questions for required practicals –	2023
	Temperature change & Rate of reaction	
WC 20 <sup>th</sup>	Consolidation	WC 27 <sup>th</sup> March
March 2023	Seneca tasks – based on revision in class	2023
	(student led)	
WC 27 <sup>th</sup>	Retrieval	WC 17 <sup>th</sup> April
March 2023	Exam questions for required practicals –	2023
	Chromatography & water purification	

**Note**: all consolidation tasks are written questions taken from previous examination papers, with the aim of giving students as much experience with examination technique and the application of what they have been learning in lessons. All retrieval tasks are set using an online platform called 'Seneca'. This focuses primarily on the recall of knowledge from current and previous topics that have been studied.

- 1. Bonding
- 2. Atomic Structure
- 3. Rate of reaction
- 4. Endothermic
- 5. Exothermic

#### Recommended Resources

- 1. <u>Physics & Maths Tutor</u> (<u>Chemistry</u>) - <u>all topics</u> (flashcards, practice questions)
- 2. <u>Save My Exams</u> Revision notes, past papers and topic questions
- 3. <u>Malmesbury Education</u> -Required Practical Revision

### **Key Vocabulary**

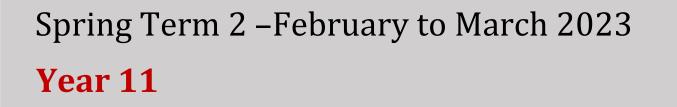
Learn these using the suggested activities in your vocabulary books

#### 1. <u>BBC Bitesize</u>

2. <u>Chemistry practical</u> <u>simulator</u>

3. Primrose Kitten revision

### Useful Revision Sites





### Subject: Art

### Unit: Externally Set Assignment

				Key Vocabulary
Date set	Task	Date due	1. Concept	
21 <sup>st</sup> Feb	<ul><li>Research your chosen Artist and present</li><li>Select Own Choice Artist</li></ul>	28 <sup>th</sup> Feb	2. Subject	Learn these using the suggested activities in your vocabulary books
	Present Artist Response & Annotation		3. Foreshortening	
28 <sup>th</sup> Feb	Complete Development Review	7 <sup>th</sup> Mar	4. Holistic	1. Sketchbook Explorations
7 <sup>th</sup> Mar	Research your chosen Artist and present	14 <sup>th</sup> Mar	5. Medium	– Shelley Rhodes
	Select Own Choice Artist		Recommended	2. Expressive Sketchbooks –
14 <sup>th</sup> Mar	<ul> <li>Present combined response plan</li> <li>Present final combined response and annotation</li> </ul>	21 <sup>st</sup> Mar	Reading 7	Helen Wells 3. The Honest Art
21 <sup>st</sup> Mar	<ul> <li>Present combined response plan</li> <li>Present final combined response and annotation</li> </ul>	28 <sup>th</sup> Mar	1. Tate Art - https://www.tate.org.uk/art	Dictionary – The Art History Babes
28 <sup>th</sup> Mar	<ul> <li>Present Development 1 in sketchbook</li> <li>Create Development 2 planning page</li> <li>Create Development 2 Piece</li> </ul>	18 <sup>th</sup> Apr	2. MET - https://www.metmuseum.org/a	Useful Research
			rt/the-collection	
			3. Google Arts & Culture -	Sites
			https://artsandculture.google.co	$\langle \langle \rangle$
			m/category/artist	



## Subject: History

### Unit: Nazi Germany

Date set	Task	Date due
20/02/2023	<ol> <li>Mock Revision: Elizabeth, Health, Interwar and Part 1 of Germany.</li> </ol>	06/03/2023
06/03/2023	<ol> <li>Modern Health Flashcards</li> <li>Practice 16 marker Health Factors</li> <li>Revise one area of weakness from any unit.</li> </ol>	13/03/2023
13/03/2023	<ol> <li>Practice 16 marker Sheffield Lodge</li> <li>Flash cards for Elizabeth Government and Parliament and Life in Elizabethan Times</li> </ol>	20/03/2023
20/03/2023	<ol> <li>Flash cards for Sheffield Manor Lodge and Elizabethan troubles at home and abroad</li> <li>Practice 8 marker interwar account question</li> </ol>	27/03/2023
27/03/2023	<ol> <li>Own revision in preparation for exams.</li> <li>Past papers (given in class)</li> <li>Revision classes in Easter holidays</li> </ol>	17/04/2023

#### **Key Vocabulary** 1. Great Depression 2. The SA Learn these using the suggested 3. Propaganda activities in your vocabulary 4. Totalitarianism books 5. Aryan Race 6. White Rose 1. Hitler by Ian Kershaw Recommended 2. Appeasing Hitler: Chamberlain, Churchill and the Road to War Reading SENECA https://senecalearning.com/en-GB/ – All our units are on here in full courses Great for revision and prelearning. https://www.historylearningsite.co.uk/na zi-germany/ - Videos and information to **Useful Research** study Nazi Germany further. Sites https://www.bbc.co.uk/sounds/brand/p0 dt0mq0 - Audio on Hitler's Rise to Power.

# Spring Term 1 – February to April 2023 Year 11



### Subject: PD

### Resources to support you in KS4

- <u>https://www.youngminds.org.uk/young-person/</u>
- 2. https://www.childline.org.uk/info-advice/
- 3. <u>Strategies for a good quality sleep</u>
- 4. https://www.talktofrank.com/
- 5. https://www.themix.org.uk/
- 6. <u>https://www.themix.org.uk/apps-and-</u> tools/is-my-relationship-healthy
- 7. https://characterlab.org/
- 8.

KS4

Websites to support your physical and mental health and relationships

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

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

- Motivation Speech from Steve Jobs (Apple Founder) <u>https://www.youtube.com/watch?v=Tuw8h</u>
  - <u>xrFBH8</u>
- Grit: The Power of Passion and Perseverance <u>https://www.ted.com/talks/angela\_lee\_duc</u> <u>kworth\_grit\_the\_power\_of\_passion\_and\_pers</u> <u>everance</u> Follow with a quiz:
  - https://angeladuckworth.com/grit-scale/

 Unifrog – Log into your account and update your Questionnaires. Update your CV using the CV tool.

#### https://www.unifrog.org/

- 2. Lifeskills Log into your Lifeskills account and work through CORE TRANSFERABLE SKILLS
  - https://barclayslifeskills.com/iwant-to-build-my-confidenceand-be-more-assertive/school/



Health Relationships Living in the Wider World

