

Year 8 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.

January – February 2023

Subject: English

Unit: The Woman in Black

Date set	Task	Date due
09/01/23	Pre-reading: Research at least 5 facts about Susan Hill, the author of The Woman in Black. Start by using the Recommended Reading link for The British Council- Literature.	16/01/23
16/01/23	Consolidation: Complete the reading on gothic literature. Highlight the key points and list the top three facts.	23/01/23
23/01/23	Retrieval: Complete the mini-quiz on tone and create at least three of your own examples.	30/01/23
30/01/23	Pre-reading: in preparation for our descriptive writing lesson, label around the stimulus of Eel Marsh House with different parts of speech and language techniques to describe the different parts of the house.	06/02/23
06/02/23	Consolidation / Retrieval: Create a character profile of Arthur Kipps using to summarise our learning of him so far. Use the template provided or research and create your own.	10/02/23

1. frame narrative
2. mood
3. tone
4. pathetic fallacy
5. fallibility

Recommended Reading

1. [What is tone? - BBC Bitesize](#)
2. [Pathetic Fallacy in Literature Overview & Examples | What is the Pathetic Fallacy? - Video & Lesson Transcript | Study.com](#)
3. [Character profile: A guide and template - Writers Online \(writers-online.co.uk\)](#)

Key Vocabulary

Learn these using the suggested activities in your vocabulary books



1. [Susan Hill - Literature \(britishcouncil.org\)](#)
2. [THE WOMAN IN BLACK Read Online Free Without Download - PDF, ePub, Fb2 eBooks by Susan Hill \(readanybook.com\)](#)
3. [Gothic literature guide for KS3 English students - BBC Bitesize](#)

Useful Research Sites



Spring Term 1 – January to February 2023

Year 8

Subject: Maths

Units 1 – 7 Practice Learning

Date set	Task	Date due
WC 9 th January 2023	Retrieval Unit 1 – Finding the n^{th} Term Unit 2 – Highest Common Factor and Lowest Common Multiple	WC 16 th January 2023
WC 16 th January 2023	Consolidation Unit 6 – Estimation using Significant Figures	WC 23 rd January 2023
WC 23 rd January 2023	Retrieval Unit 3 and 4 – The Four Operations with Negative Numbers	WC 30 th January 2023
WC 30 th January 2023	Pre-Reading 'Who was Alan Turing?'	WC 6 th February 2023
WC 6 th February 2023	Consolidation Unit 7 – Percentage Increase and Decrease with a Multiplier	WC 20 th February 2023

All Retrieval and Consolidation tasks are set on MathsWatch.

1. Approximately
2. Budget
3. Midpoint
4. Modal
5. Profit

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. BBC Radio 4 - More or Less: Behind the Stats Podcast
2. It's a Numberful World - Eddie Woo
3. What's the Point in Maths? - Ben Ffrancon Davies and Junaid Mubeen

Useful Research Sites



Spring Term 1 – January to February 2023

Year 8

Subject: Science

Unit: 5) Separating Mixtures & 6) Energy

Date set	Task	Date due
WC 9 th January 2023	Application Design a 'solar still' to create clean drinking water and explain how it works in terms of separating the 'dirty water' mixture.	WC 16 th January 2023
WC 16 th January 2023	Consolidation Choose your task from the takeaway menu, with the aim of reviewing your understanding of the given topic.	WC 23 rd January 2023
WC 23 rd January 2023	Application Design, using appropriate materials, the ultimate thermos flask. Explain how your design works in terms of reducing heat transfer (conduction, convection & radiation).	WC 30 th January 2023
WC 30 th January 2023	Consolidation Choose your task from the takeaway menu, with the aim of reviewing your understanding of the given topic.	WC 6 th February 2023
WC 6 th February 2023	Consolidation Complete the topic review questions given to you by your class teacher, with the aim of consolidating your knowledge.	WC 20 th February 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. Soluble
2. Filtration
3. Distillation
4. Conduction
5. Convection

Recommended Resources

1. [Separating Mixtures](#)
2. [BBC Bitesize KS3 - Energy](#)
3. [Methods of Heat Transfer](#)

Key Vocabulary

Learn these using the suggested activities in your vocabulary books

1. Fuse School – [Separating Mixtures](#) (youtube)
2. [Chromatography simulation & quiz](#)

Useful Research Sites

Spring Term 1 – January to February 2023

Year 8

Subject: Geography

Unit: Development

Date set	Task	Date due
16/01/23	Development - KS3 Geography - BBC Bitesize - BBC Bitesize Follow the link and complete the activities that include short answers, watching clips and completing a quiz.	23/01/23
30/01/23	Africa is not a country information poster. Using knowledge from lessons and the previous homework tasks, along with the recommended reading and useful research sites create an information poster to show that Africa is not one country but a diverse continent.	06/02/23

1. Biome
2. Colonialism
3. Desertification
4. Infrastructure
5. Mortality

Recommended Reading

1. [Chimamanda Ngozi Adichie: The danger of a single story | TED - Bing video](#)
2. [Dollar Street - photos as data to kill country stereotypes \(gapminder.org\)](#)

Key Vocabulary

Learn these using the suggested activities in your vocabulary books

1. Trash by Andy Mulligan
2. Gorilla Dawn by Gill Lewis
3. Crossing Africa: the adventure home by James Doyle

Useful Research Sites

Spring Term 1 – January to February 2023

Year 8

Subject: History

Unit: British Empire

Date set	Task	Date due
9/1/2023	<ol style="list-style-type: none">1. Read through the information on the Scramble for Africa.2. Re-read the information and highlight or underline the key words / important information.3. For each paragraph decide on a title that sums up what the paragraph is about.4. For each paragraph write down two pieces of important information.5. Identify three words that you don't know the meaning of and look up the definition.	20/1/2023
23/1/2023	<ol style="list-style-type: none">1. Watch the video on the Balfour Declaration: https://www.youtube.com/watch?v=kbvvn8QHyX82. Re-watch the video and write down between 5 and 10 key points raised in the video.	3/2/2023
6/2/2023	<ol style="list-style-type: none">1. Write out the definitions of the five words in the yellow 'Key Vocabulary' box.2. Write a paragraph (maximum of 100 words) using the key words, their definitions and what you've learnt about the word in lesson.	24/2/2023

Key Vocabulary

1. Empire
2. Colony
3. Indigenous
4. Imperialism
5. Merchant

Learn these using the suggested activities in your vocabulary books

Recommended Reading/Podcasts

1. <https://www.bbc.co.uk/bitesize/topics/z7kvf82/articles/zpjb3j6> (BBC Bitesize)
2. <https://www.bl.uk/victorian-britain/articles/the-great-exhibition> (British Library)
3. <https://webarchive.nationalarchives.gov.uk/ukgwa/20220222071432/http://www.nationalarchives.gov.uk/education/empire/> (National Archives)

1. https://open.spotify.com/episode/5PzZJyc4xhV578ISnLC8dc?si=GaH7gliZSceJ2NWi_kVHrQ (start at 6.05)
2. Horrible Histories – Barmy British Empire by Terry Deary.

Useful Research Sites

Spring Term 1 – January to February 2023

Year 8

Subject: Music

Unit: Variations

Date set	Task	
16/01/22	Listen to these two versions of the same song: 1. https://www.youtube.com/watch?v=bixul_GV5IQ 2. https://www.youtube.com/watch?v=L3xpmfJp0Xc Explain five key differences between the two versions and write a sentence about each one that features the Elements of Music	20/01/22
23/01/22	Listen to the following song by Coolio: https://www.youtube.com/watch?v=VzDN7mCDoC0 Explain how Pachelbel's Canon has been used to produce this classic Hip-Hop track.	03/02/22
06/02/22	Create a poster to explain one of the elements of music (DR TTT SMITH), you could use an image to represent it for example, a snail and a racing car for tempo.	24/02/22

1. Dynamics
2. Rhythm
3. Pitch
4. Structure
5. Texture

Key Vocabulary

Learn these using the suggested activities in your vocabulary books

Recommended Reading

1. First Steps in Music Theory by Eric Taylor
2. BBC 10 Pieces Guide To The Orchestra (free E Book)

BBC 10 Pieces
BBC Bitesize
Classics For Kids

Useful Research Sites

Spring Term 1 – January to February 2023

Year 8

Subject: PE

Unit: Rugby/Basketball

Date set	Task	Date due
WB 16/01	Review the following videos on the rules Rugby- https://www.youtube.com/watch?v=v7e8Y8g3sGY Basketball- https://www.youtube.com/watch?v=XbtmGKif7Ck	WB 30/01
WB 30/01	Rugby Passing https://www.youtube.com/watch?v=C1lCmz-fvGo Basketball Passing https://www.youtube.com/watch?v=SbOexamKyzY	WB 20/02
WB 20/02	Rugby Tackling https://www.youtube.com/watch?v=mMHRZ8LzS7Q Basketball Lay-up https://www.youtube.com/watch?v=DcDRnnY5zO4	WB 06/03
WB 06/03	Rugby Rucking https://www.youtube.com/watch?v=_2iMHprgNbU Basketball Positions https://www.youtube.com/watch?v=4_4CymXARWQ	WB 20/03
WB 20/03	Rugby Game Play https://www.youtube.com/watch?v=em0cfhGE5HM Basketball Game Play https://www.youtube.com/watch?v=9YYz9zym3bc	WB 03/04

Rugby

Ruck
Maul
Scrum
Fly Half
Scrum Half
Forward Line
Defensive Line

Gymnastics

Roll
Flight
Landing
Balance
Posture
Tension
Mirroring

Key Vocabulary

Learn these using the suggested activities in your vocabulary books

Governing Body

Websites

<https://www.bbc.co.uk/sport/rugby-union>

<https://www.bbc.co.uk/sport/basketball>

www.british-gymnastics.org

www.basketballengland.co.uk

Useful Research Sites

Spring Term 1 – January to February 2023

Year 8

Subject: Art

Unit: Portraiture

Date set	Task	Date due
WB 16/01	Research colour symbolism and find the meanings of these colours: Red, Blue, Yellow, Green, Orange & Purple. Present your findings creatively in your sketchbooks.	WB 23/01
WB 30/01	Create an Artist Research Page in your Sketchbook on the Artist 'Alberto Giacometti'	WB 06/02

Key Vocabulary

Learn these using the suggested activities in your vocabulary books

1. Proportions
2. Impasto
3. Subject
4. Figurative
5. Post-Impressionism

1. Look at me: Portraits for Children – Claudia Strand
2. Vincent's Portraits: Paintings and Drawings by Van Gogh – Ralph Skea
3. The Mirror and the Palette: Rebellion, Revolution and Resilience: 500 Years of Women's Self-Portraits – Jennifer Higgin

Recommended Reading

1. Tate Kids - <https://www.tate.org.uk/kids>
2. Tate Art - <https://www.tate.org.uk/art>
3. Met Kids - <https://www.metmuseum.org/art/online-features/metkids/>

Useful Research Sites

Art Challenge

Art Challenge is a chance for you as a keen artist to find out more and try something creative out. It is **optional** and will not be marked but we would love to see what you create and celebrate your investigation with you. A new Art Challenge is set every half term.

Create a photomanipulation exploring identity, considering layers and different manipulation techniques

To create your photomanipulation image consider the following- Composition, Techniques, Formal elements, Colour & Link to identity



Spring Term 1 – January to February 2023

Year 8

Subject: French

Unit: Ma ville

Date set	Task	Date due
WB 16/01	Revise current booklet for KLC on the topic of "Ma maison"	w/c 23/01
WB 30/01	Complete Homework Booklet Session 1	TBC
WB 20/02	Complete Homework Booklet Session 2	TBC
WB 06/03	Complete Homework Booklet Session 3	TBC
WB 20/03	Complete Homework Booklet Session 4	TBC

1. tellement (really)
2. ennuyeux (boring)
3. malheureusement (unfortunately)
4. Quel dommage (what a shame)
5. une patinoire (an ice rink)

Recommended Viewing

1. Mika (sings in French and English)
2. Julien Doré
3. Ben Mazué

Key Vocabulary

Learn these using the suggested activities in your vocabulary books

1. Nailed It! France (Netflix)
2. April and the Extraordinary World (Amazon)
3. Mediterranean with Simon Reeves (Episode 1)

Francophone Music to try!

Spring Term 1 – January to February 2023

Year 8

Subject: Design Technology

Unit: Year 8 book end project

Date set	Task	Date due
w/c 9 th January	Complete the ACCESSFM book end analysis sheet provided by your teacher	w/c 16 th January
w/c 23 rd January	Wood joint research. Produce a page explaining 2 advantages and 1 disadvantage of using a lap and dowel joint	w/c 30 th January
w/c 6 th February	Scales of production research- Find one example of each of the different scale of production methods: One off, Batch, Mass, Continuous	w/c 20 th February
w/c 27 th February	CAD/ CAM research. Explain 3 advantages and disadvantages of CAD	w/c 6 th March

1. Aesthetics
2. Function
3. Lap Joint
4. Dowel Joint
5. Computer Aided Design

Recommended Reading

- 1 https://technologystudent.com/pdf16/POSTER_wood_joints1.pdf
2. <https://technologystudent.com/prddes1/compdes1.html>
3. <https://technologystudent.com/pdf14/display5.pdf>

Key Vocabulary

Learn these using the suggested activities in your vocabulary books

1. Masterpieces of Modern Design (Design Museum) Catherine Dermot
2. I'm Good at: Design Technology What Job Can I Get? Richard Spilsbury

Useful Research Sites

Spring Term 1 – January to February

Year 8

The Technology curriculum at the Suthers School is on a rotation system. All students have a double lesson (1hr 40) on their timetable per week and will be taught 2 x 9 week rotations for food technology. There will be 8 pieces of practice learning in total for Year 8 students for food technology.

Subject: Hospitality and Catering

Unit: – Takeaways and Fakeaways - Year 8O and 8C

Date set	Tasks (these are available on the technology TEAMS page and will be handed out during the lesson.	Date due
w/c 9 th January	Homework 1 – Food storage, use by dates, best before dates and the 4 Cs worksheet.	w/c 16 th January
w/c 23 rd January	Homework 2 – Bacteria, pathogens and the 'danger zone'. Conditions needed for bacteria to grow task.	w/c 30 th January
w/c 6 th February	Homework 3 – LITERACY task – food advertisements and marketing.	w/c 20 th February
w/c 27 th February	Homework 4 – LITERACY task – food critics.	w/c 6 th March

1. Organoleptic
2. Sensory
3. Catering establishment
4. Environmental health
5. Due diligence

Recommended Reading

1. [Food Standards Agency – www.food.gov.uk](http://www.food.gov.uk)
2. Food a Fact of Life - www.foodafactoflife.org.uk/11-14-years/
3. British Nutrition Foundation - www.nutrition.org.uk/
4. BBC Bitesize (search 'food safety' - www.bbc.co.uk/bitesize)

Key Vocabulary

Learn these using the suggested activities in your vocabulary books



1. Exploring Food and Nutrition for Key Stage 3 – Yvonne Mackey
2. The Essentials of Food Safety – A Guide for Food Handlers – Richard Sprenger
3. Leiths 'How to Cook'

Useful Research Sites



Spring Term 1 – January to February 2023

Year 8O and 8C only