Task management techniques 4 ways to better manage your tasks and time

John Pilbeam, Web/Digital Officer, Sainsbury Library, December 12, 2024



Overview

- Introduction
- Methods to Master Your Time
 - 1: Getting Things Done
 - 2: Kanban Board
 - 3: Time Blocking
 - 4: Pomodoro Technique
- Conclusions



Introduction

- Disclaimer
- 4 separate techniques
- All 4 can be used to form a workflow



Image: Productivity books and resources. John Pilbeam.



Methods to Master Your Time https://go.glam.ox.ac.uk/ master-your-time

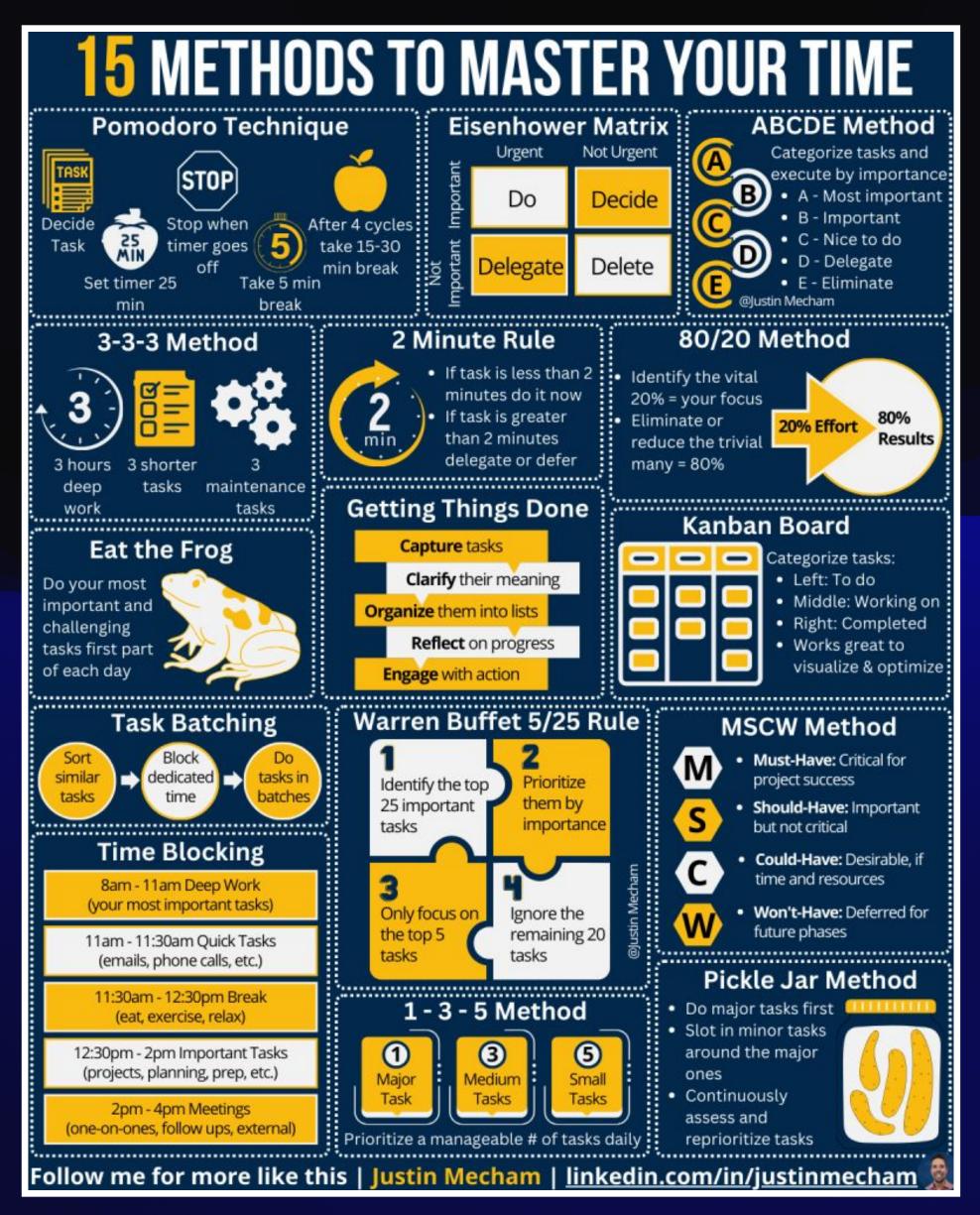


Image: Justin Mecham - https://www.linkedin.com/in/justinmecham/

Methods to Master Your Time https://go.glam.ox.ac.uk/ master-your-time

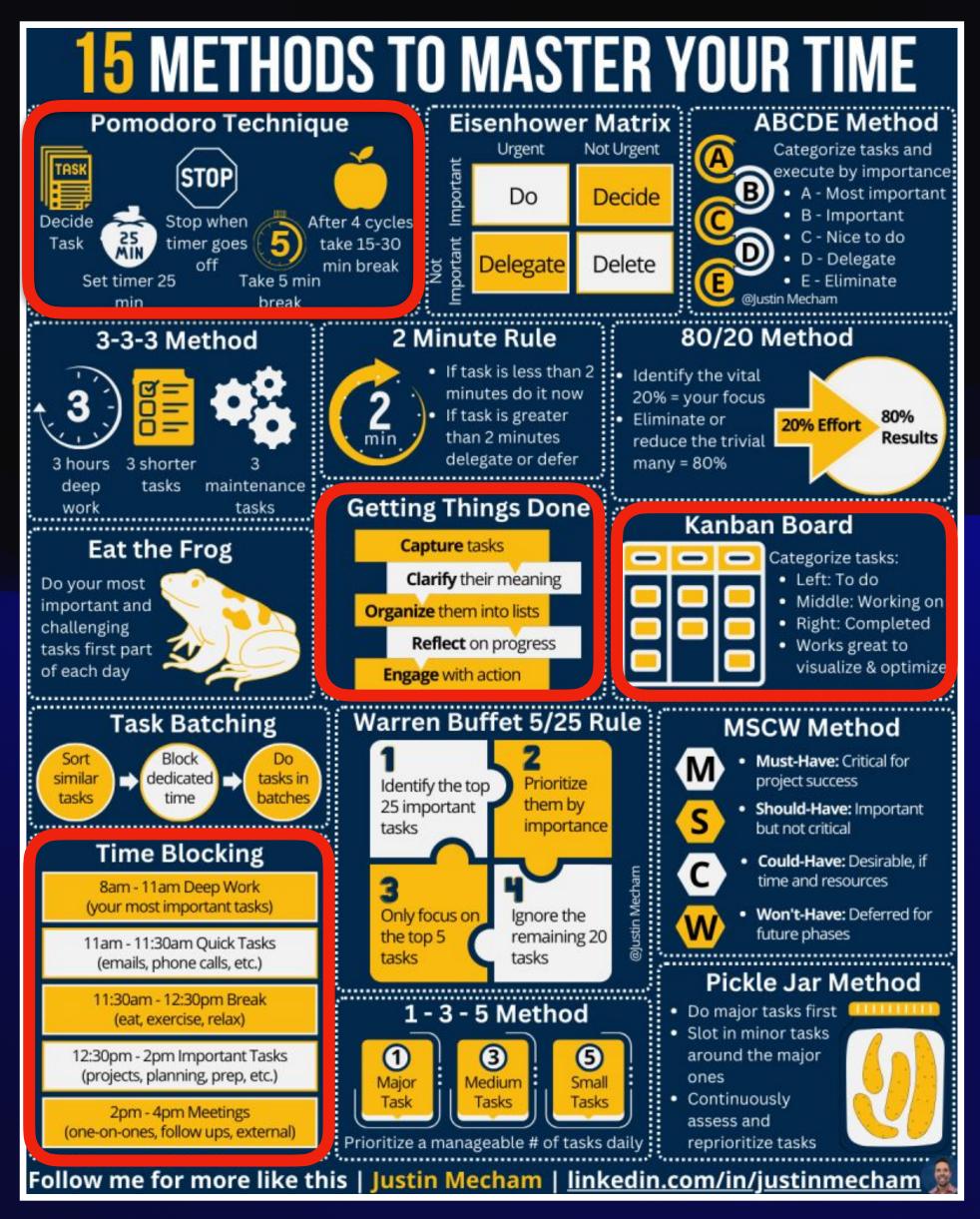


Image: Justin Mecham - https://www.linkedin.com/in/justinmecham/

Getting Things Done (GTD)



1: Getting Things Done (GTD) Overview

- A self-contained personal productivity system created by David Allen in 2001.
- Manage tasks.
- Reduce stress.
- Organise tasks clearly into actions.

Getting Things Done How to Achieve Stress-free Productivity 'Allen's ideas are nothing short of life-changing' - GUARDIAN

'Allen's ideas are nothing short of life-changing' - GUARDIAN

1: Getting Things Done (GTD) The 5 Steps

- 1. **Capture:** Write down everything on your mind (tasks, ideas, reminders) in one place.
- 2. **Clarify:** Decide what each item means and what action is needed, if any.
- Organise: Sort tasks into categories, like "To Do Today," "Waiting For," or "Someday."
- 4. **Reflect:** Regularly review your list to keep it updated and prioritise tasks.
- 5. **Engage:** Focus on doing tasks, one at a time, based on what's most important or urgent.



Image created with <u>www.recraft.ai</u>



1: Getting Things Done (GTD) Implementing

- Apps:
 - Nexus 365 (e.g. OneNote, Outlook and Planner)
 - Trello (trello.com)
 - Any Text Editor or todo list app
- Analogue:
 - Notepad and pen
- Resources:
 - Getting Things Done: Book, Audiobook and website (gettingthingsdone.com/)



Image: Wikimedia Commons. Public Domain CC0 License.



Kanban Board



2: Kanban Board Overview

- Kanban 看板 ("signboard" or "card")
- Developed by Toyota, Japan, 1940s
- A scheduling system for lean or just-in-time (JIT) manufacturing
- Improve efficiency:
 - Visualise workflows
 - Control inventory



Image: Toyota Production System (TPS). Source: toyota-global.com

2: Kanban Board History

- Kanban 看板 ("signboard" or "card")
- Developed by Toyota, Japan, 1940s
- Lean or just-in-time (JIT) manufacturing
- Improve efficiency:
 - Visualise workflows
 - Control inventory



Image: Example of a Toyota Kanban Card for delivery of axle hub and bearings from JTEKT to the Takaoka plant of Toyota. Photo taken with permission by Toyota. https://www.allaboutlean.com/

2: Kanban Board History

- Kanban 看板 ("signboard" or ullet"card")
- Developed by Toyota, Japan, 1940s
- Lean or just-in-time (JIT) manufacturing
- Improve efficiency:
 - Visualise workflows
 - Control inventory



Image: Example of a Toyota Kanban Card for delivery of axle hub and bearings from JTEKT to the Takaoka plant of Toyota. Photo taken with permission by Toyota. https://www.allaboutlean.com/



2: Kanban Board Concept

- Like a to-do list on a noticeboard.
- Board divided into columns e.g.
 - To Do
 - Doing
 - Done
- Each task is written on a card
- Cards move through columns as work progresses.

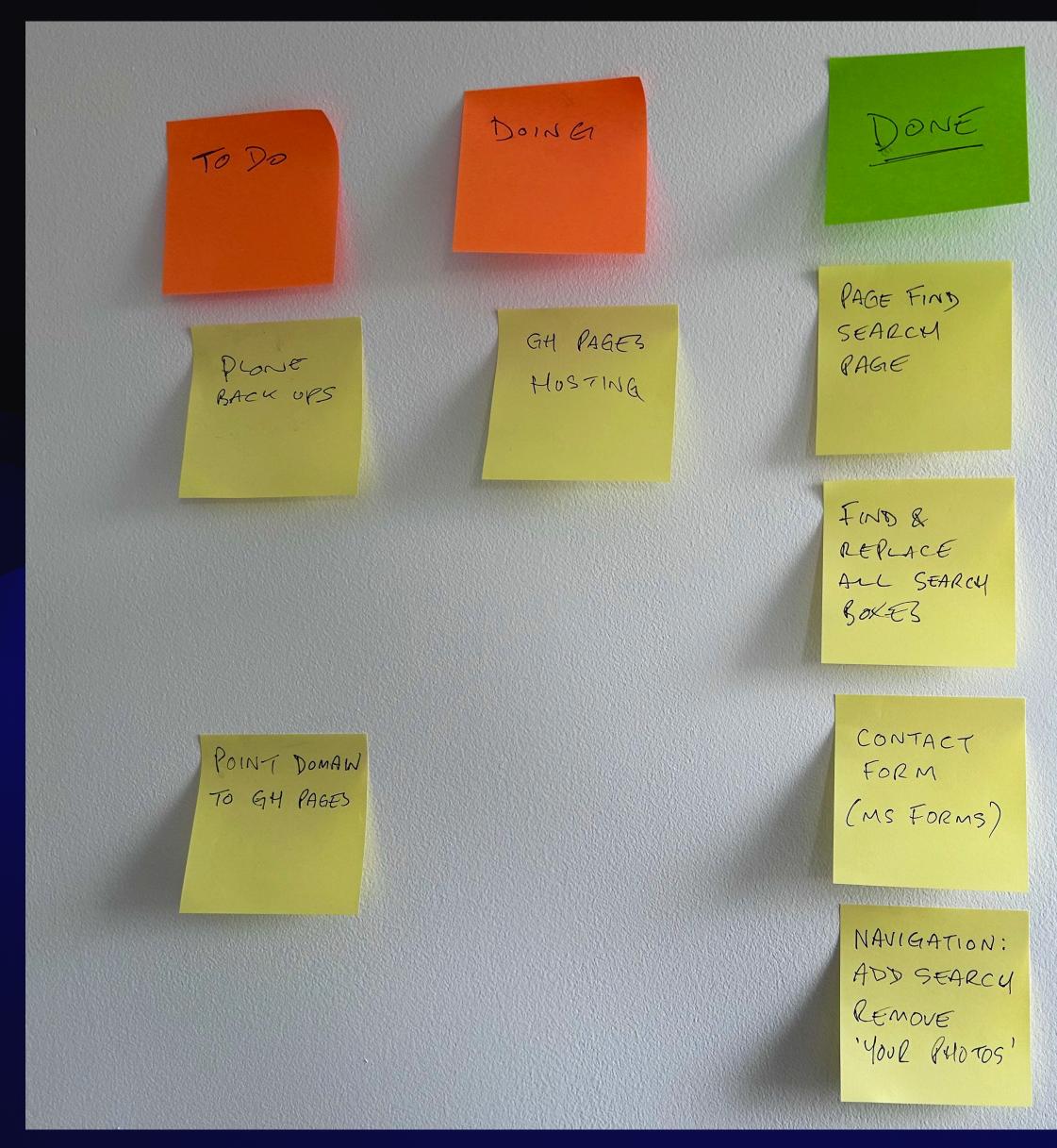


Image: Kaban board for managing a web development project. John Pilbeam.



2: Kanban Board Concept

- Focus on one task at a time (to avoid being overwhelmed).
- See everything at a glance (to stay organized).
- Keep improving how you work (to be more efficient).
- Like organising books on shelves in the library – everything has a place.

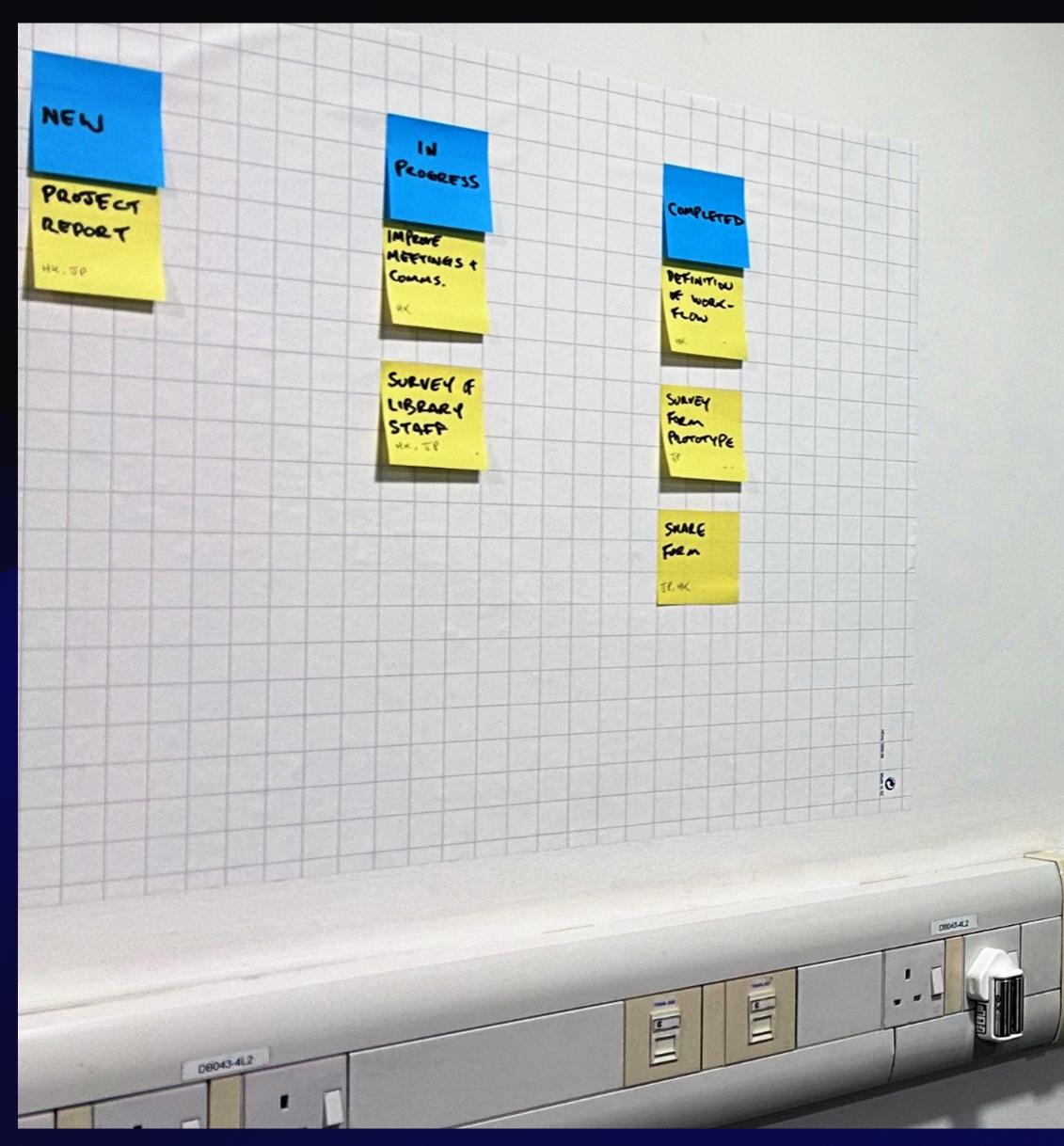


Image: Kaban board in library office. John Pilbeam.



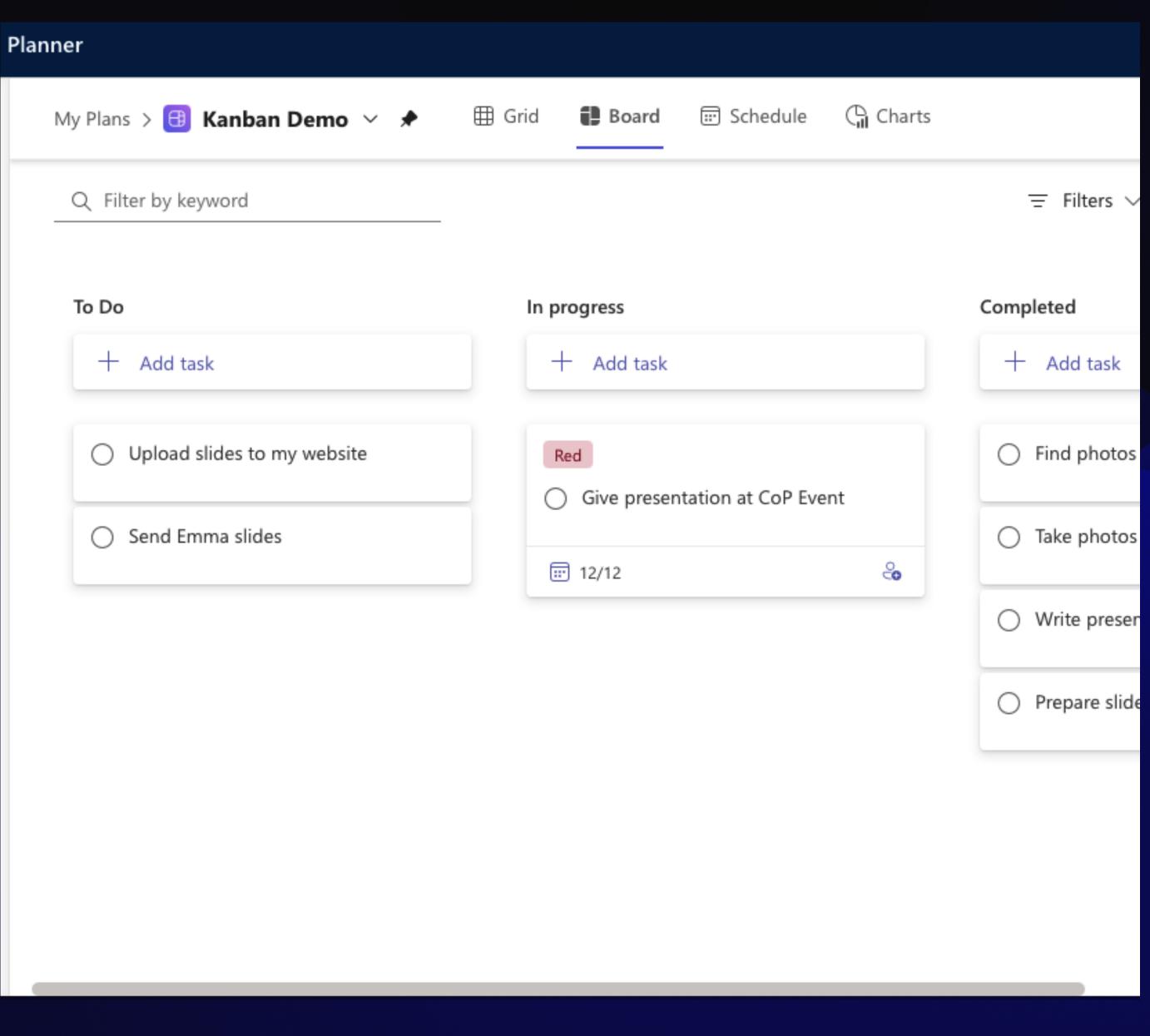
2: Kanban Board Implementing

- Apps:
 - Planner (<u>planner.cloud.microsoft/</u> via Nexus365/Oxford SSO)
 - Trello (trello.com)
- Analogue:
 - Flat surface + PostIt notes
- Resources:
 - Personal Kanban (<u>go.glam.ox.ac.uk/</u> <u>kanban-101</u>)

••• • • • •	🔊 💿 🔁 😑 🔒 planner.cloud.micro	osoft/webui/plan/zh2L6bRX6Uq4sjnio-BTGJcAHb 🖻 💍	⊕ 😚 î + ſ		
:: Nexus365 :: 14 - 14 - F	Planner		୧ 🔅 ? 🕠		
•	My Plans > 🕕 Kanban Demo \vee 🖈	🖽 Grid 📑 Board 📼 Schedule 🕞 Charts	👶 😋 Share 🗸		
·야 My Day	Q Filter by keyword		\equiv Filters \checkmark \equiv Group by Bucket \checkmark		
🖄 My Tasks					
BB My Plans	To Do	In progress	Completed		
Pinned	+ Add task	+ Add task	+ Add task		
🜐 Kanban Demo \cdots	 Upload slides to my website 	Red	Find photos of my Kanban boards		
	 Send Emma slides 	 Give presentation at CoP Event 	 Take photos of books 		
		I 12/12			
			 Write presentation outline 		
			O Prepare slides		
+ New plan					

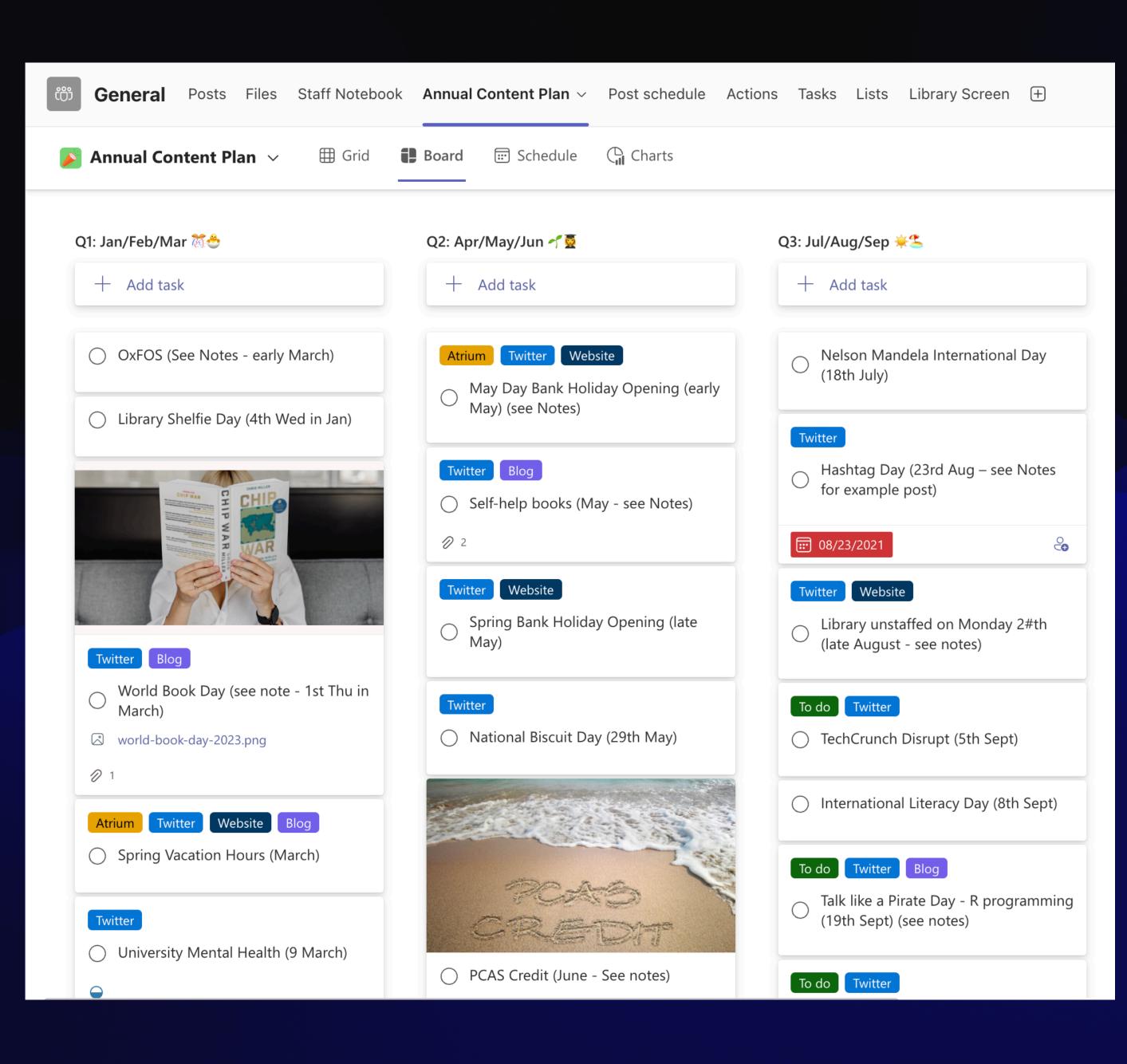
2: Kanban Board Implementing

- Apps: ightarrow
 - Planner (planner.cloud.microsoft/ via Nexus365/Oxford SSO)
 - Trello (trello.com)
- Analogue: \bullet
 - Flat surface + PostIt notes
- **Resources:**
 - Personal Kanban (go.glam.ox.ac.uk/ <u>kanban-101</u>)



2: Kanban Board Implementing

- Apps:
 - Planner (<u>planner.cloud.microsoft/</u> via Nexus365/Oxford SSO)
 - Trello (trello.com)
- Analogue:
 - Flat surface + PostIt notes
- Resources:
 - Personal Kanban (<u>go.glam.ox.ac.uk/</u> <u>kanban-101</u>)



Time Blocking



3: Time Blocking Overview

- Old concept, nearly as old as calendars.
- 18th-century, Benjamin Franklin popularised. \bullet
- 2000s onwards became popular with technologists and writers such as Cal Newport.
- A method of managing the day by scheduling specific blocks of time for different tasks.
- Decide when you'll do each task and set aside time for it in your calendar.
- Replaces reactive working from your inbox or to do list.

A Daily Method for Deep Work in a Distracted World

THE TIME-BLOCK PLANNER

SECOND EDITION

CAL NEWPORT

Four months of daily planning pages

 Get more done in less time Take back control of your schedule Make space for the work that matters most

5

Image: Time block planners.

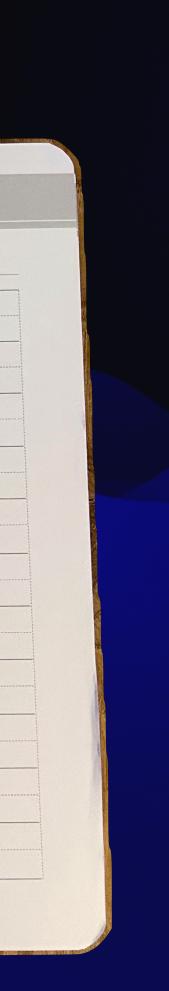
3: Time Blocking How It Works

- 1. List Your Tasks: Write down everything you need to do.
- 2. Block Your Time: Divide your day into blocks and assign tasks to each block (e.g., 9–10 AM for emails, 10–11 AM for research).
- 3. Stick to Your Plan: Focus only on the task for each block, without multitasking.

It's like reserving a study room in the library —you know when and where you'll work on something, which helps you stay focused and manage your time better.

WEEK 1 DAY 1		Cal				
			\bigcirc		date	
Daily Metrics						
	shutdown complete					
TASKS:	IDEAS:					
				-		
			N.			
		T				

Image: Time block planner example pages.



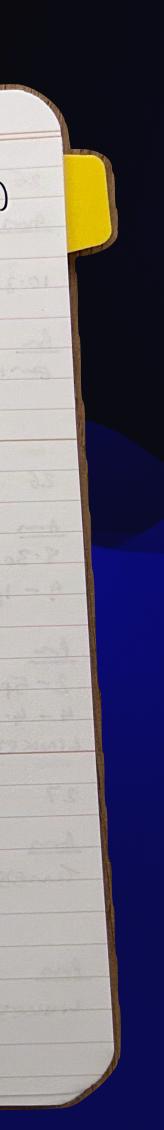
3: Time Blocking How It Works

- 1. List Your Tasks: Write down everything you need to do.
- 2. Block Your Time: Divide your day into blocks and assign tasks to each block (e.g., 9–10 AM for emails, 10–11 AM for research).
- 3. Stick to Your Plan: Focus only on the task for each block, without multitasking.

It's like reserving a study room in the library —you know when and where you'll work on something, which helps you stay focused and manage your time better.

E	deventare raped
MONTH: NOVEMBER 2024	THURS: 14 IN OFFICE
II WEN	OXFORD MIGHTE TESTINE
Am	Am 9.30AM ACCREDIBLE MEETING
VSPACYLLM GURSE	RISCO PYTMON
VTO DO ACTIONS	10-11AM TOWN HALL
	TOM TASKS
em E	P Pm
TOM STUDIO	12pm LUNCH EESTIVAL
2 JPM DIGITAL CATCH OP	WEN WEN
3Pm CISCO PITHON 37.2	FRI: FRI:
IZ WFH	IS NEH
· Z	
A~	Am
9-10AM OPENAL API	TIMEBLOCK TO DO
10-12pm DJANGO FIRST PRINCIPLES	
-	lm
Pm	
1-3pm futtion (cisco)	MTHON DJANGO
Spn CONSTELLATE DEMO	The frequency of the second state
HPM PYTHONE4321B	SAT: SUN:
13 IN OFFICE	
DESK IM	
An 9-12pm Cover	ACTIONS:
9-10.30Am SociAn PLAN	READ FRAMEWORK -
10.30AM CISCO PUTHON	
12pm LUNCH	
PM	
- 5pm DESK DUTY	
COPTIP	
•	

Image: Week planner. John Pilbeam



3: Time Blocking How It Works

- 1. List Your Tasks: Write down everything you need to do.
- Block Your Time: Divide your day into blocks and assign tasks to each block (e.g., 9–10 AM for emails, 10–11 AM for research).
- 3. Stick to Your Plan: Focus only on the task for each block, without multitasking.

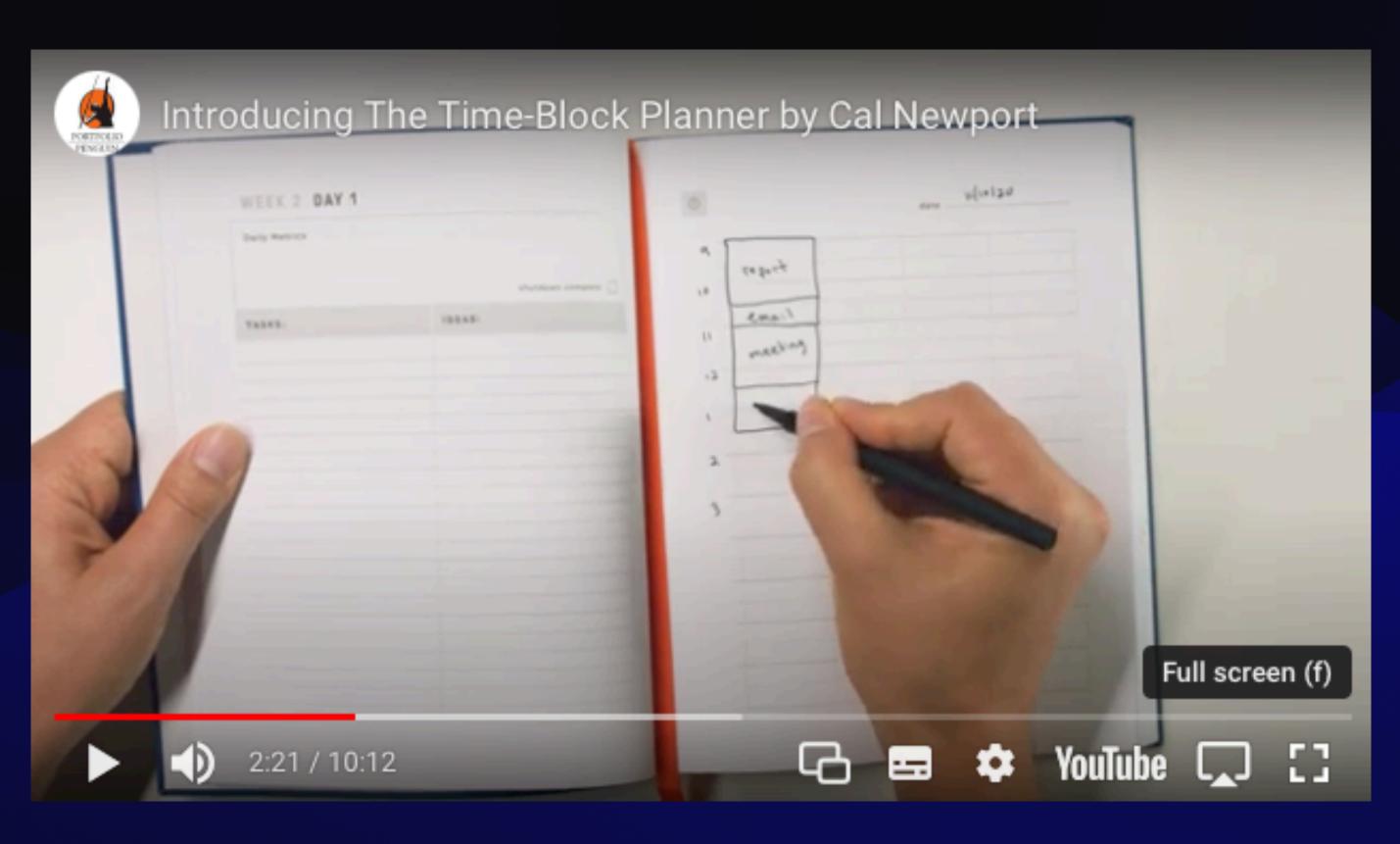
It's like reserving a study room in the library —you know when and where you'll work on something, which helps you stay focused and manage your time better.

••	0						Q s	earch					
0	≡	C	New Event	; < >	11 Nov - 15 Nov	2024			Oxford, Today:	England 7°C 7°C/5°C	,°		ΞV
(+)			11 Mon	day	12 Tue	esday	13	Wednesday		14	Thursday	15	Frida
							Wel	lbeing Wednesday	ථ				
		8											
89		9	aaaaullm				Secial	Dan (inc. E Stone N	16)			Email ad	min
☆			scacyllm		OpenAl API Plar	1	Social I	Plan (inc. 5 Steps N	43)	ITI-16254	19: IT Service		ck / To do
ы		10			Django		l .				own Hall (for staff and sox.zoom.us/j/		
Ø		11					Cisco P	ython		nttps.//su	sox.20011.us/J/		
		10								TDM task	s		
		12											
		13	TDM Studio							Cisco Pyt	thon		
	,	14										Python/[Django
		15	Cisco Python										
		16			No Cominen	Death and (A) Like						_	
					No Seminar room available	Python{4}Lib https://							
		17											
		18											
		10											
		19											

	2	Ç	
/	\sim	(-)	
lay			
		¢.	
1		¢	
		¢	

3: Time Blocking Implementing

- Apps:
 - Outlook (or other calander app)
- Analogue:
 - Timeblock Planner
 - Regular notepad/diary
- Resources:
 - Time-Block Planner (www.timeblockplanner.com/)



Pomodoro Technique



4: Pomodoro Technique Overview

- Time management method.
- Developed in 1987 by Francesco Cirillo.
- Named after the tomato-shaped kitchen timer he used.
- Breaks work into:
 - Focused intervals (usually 25 mins "Pomodoros").
 - Short breaks (usually 5 mins).

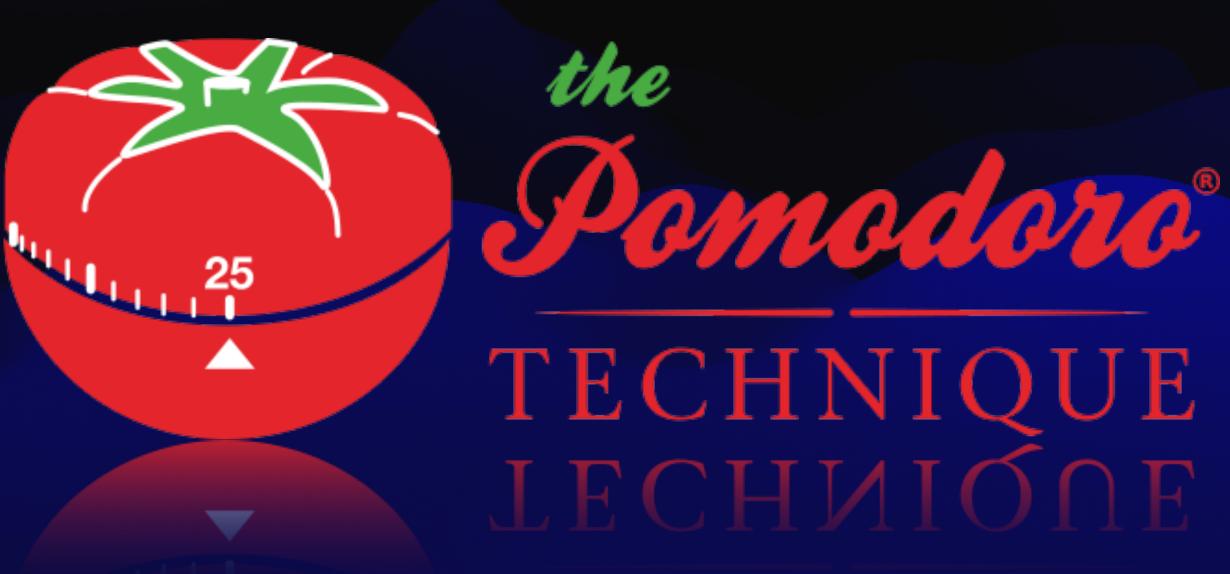


Image: © Francesco Cirillo FZCO. All rights reserved.



4: Pomodoro Technique How It Works

- 1. Choose a Task: Decide what you want to work on.
- 2. Set a Timer: Usually for 25 minutes.
- 3. Work: Focus on your task without interruptions until the timer rings.
- 4. Take a Short Break: Rest for 5 minutes to recharge.
- 5. Repeat: After 4 Pomodoros, take a longer break (15–30 minutes).

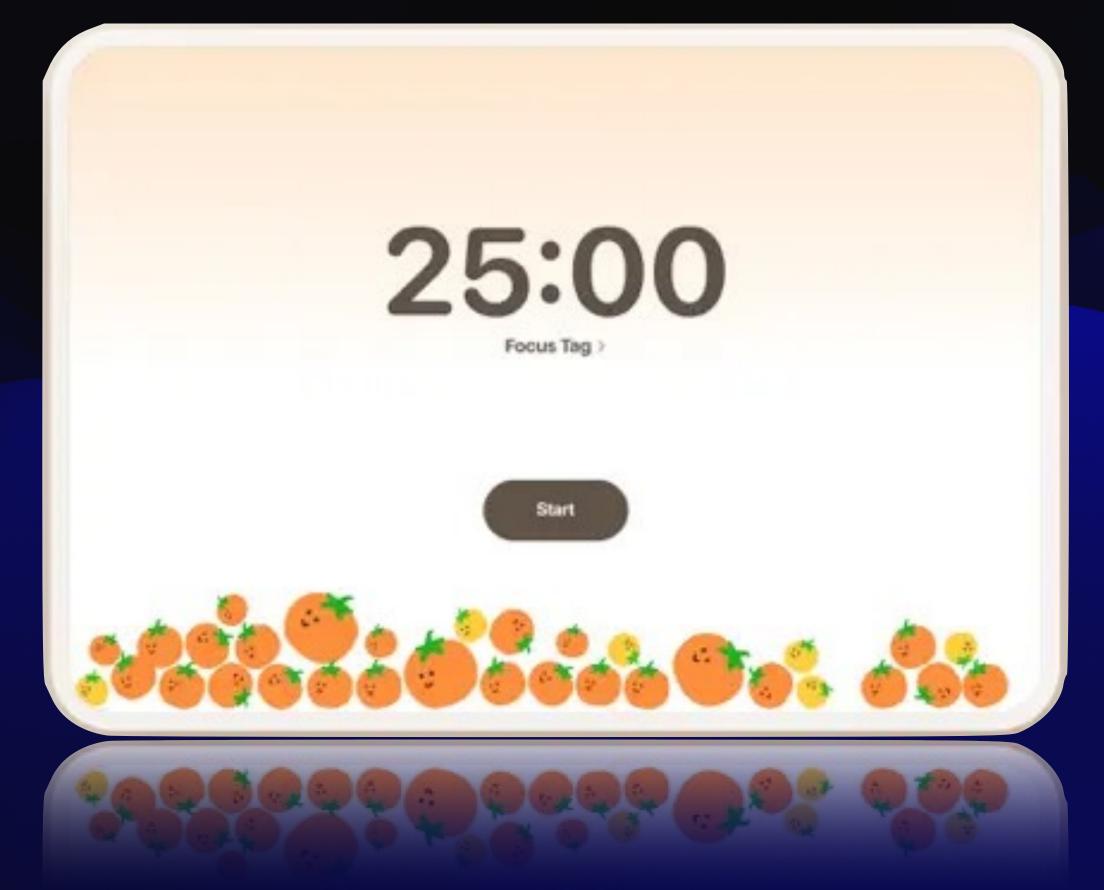
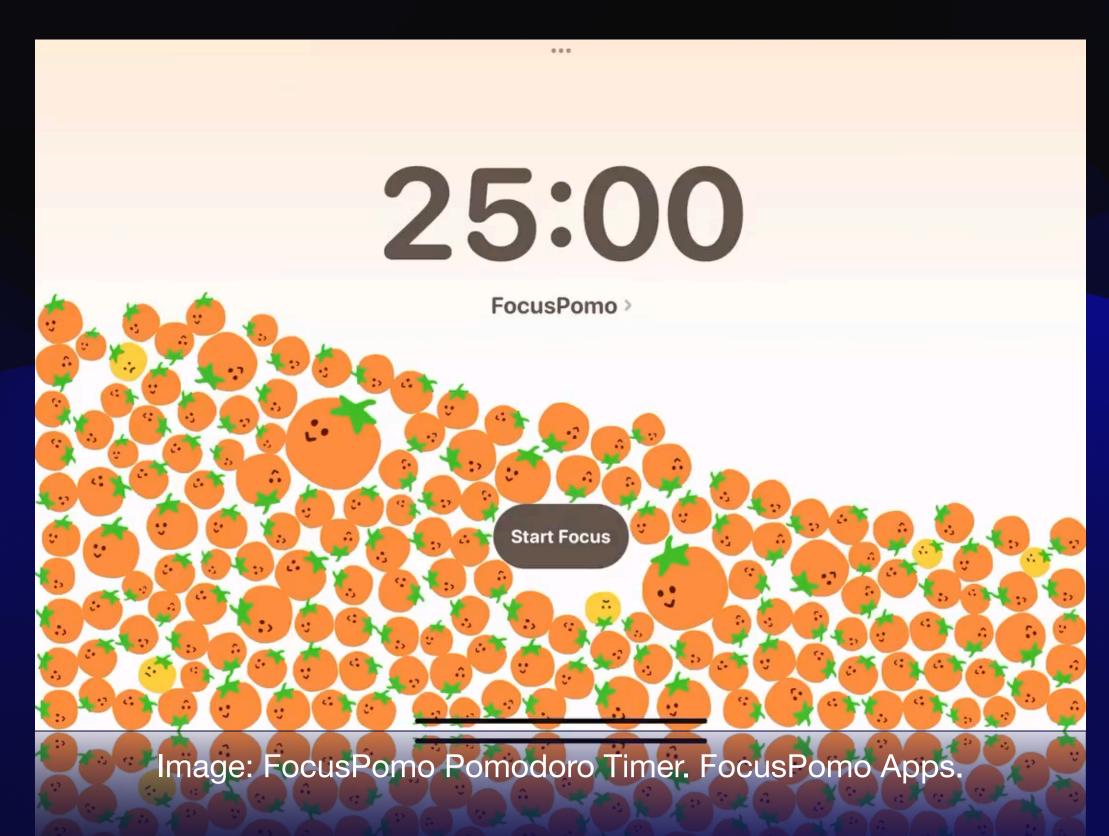


Image: FocusPomo Pomodoro Timer. FocusPomo Apps.

4: Pomodoro Technique Benefits

- Encourages focus and reduces distractions.
- Prevents burnout with regular breaks.
- Helps track time spent on tasks for better planning.



4: Pomodoro Technique Implementing

- Apps:
 - Be Focused (Apple App Store)
 - FocusPomo (Apple App Store)
 - ReDD (redd-project.org/tools/)
- Analogue:
 - Any timer
- Resources:
 - The Pomodoro Technique (www.pomodorotechnique.com/)

Make your goals attractive

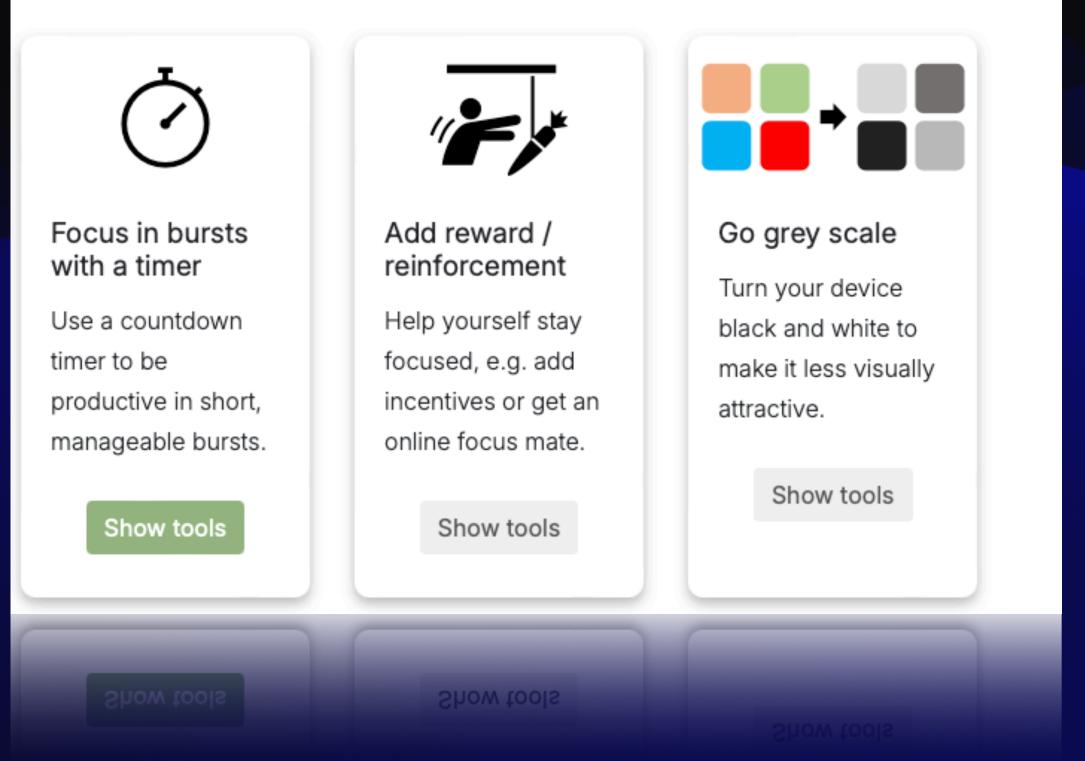


Image: © Ulrik Lyngs & Maureen Freed

4: Pomodoro Technique Implementing

- Apps:
 - Be Focused (Apple App Store)
 - FocusPomo (Apple App Store)
 - ReDD (redd-project.org/tools/)
- Analogue:
 - Any timer + notepad
- Resources:
 - The Pomodoro Technique (www.pomodorotechnique.com/)

Make your goals attractive

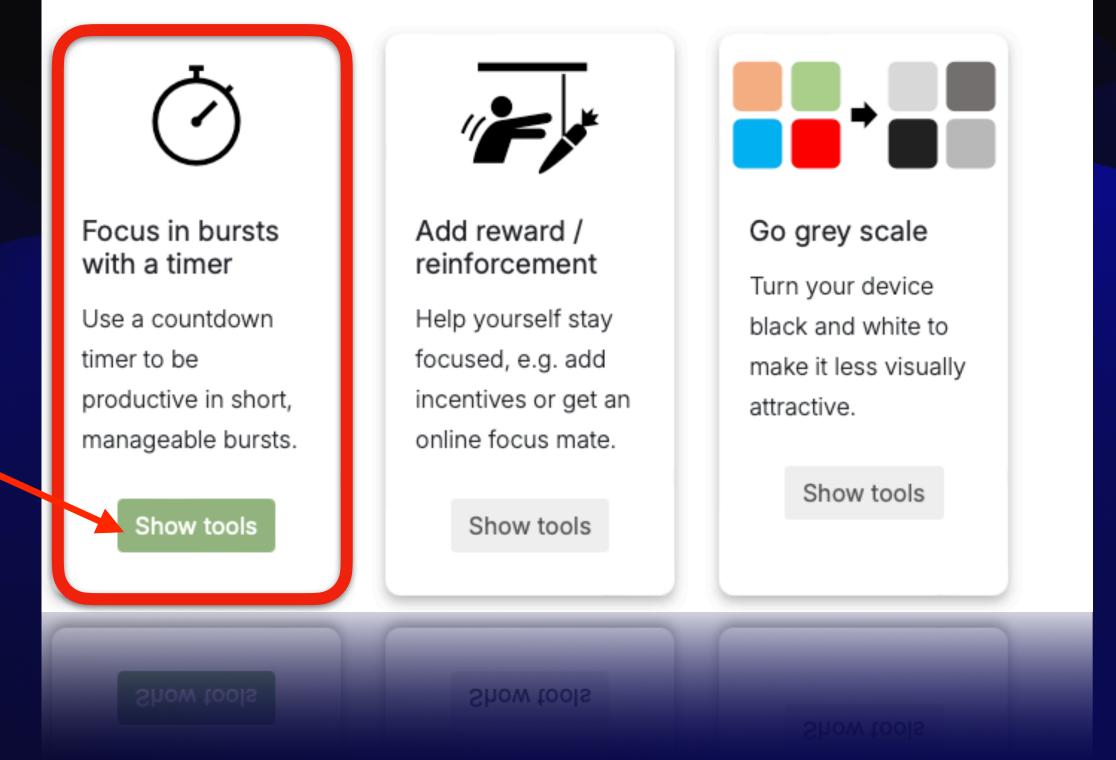


Image: © Ulrik Lyngs & Maureen Freed

- **Getting Things Done (GTD)**
 - Great for organising incoming tasks and ideas.

Requires consistent effort to maintain lists and conduct regular reviews.

- Kanban Boards

 - Proper maintenance to avoid becoming cluttered.

Excellent for visualising workflows and managing tasks collaboratively.

- Time Blocking
 - Ideal for structuring your day and focusing on priorities.
 - Demands discipline to stick to the schedule.

- Pomodoro Technique
 - Helps maintain focus and prevent burnout.
 - environments with interruptions.

Rigid time intervals may not suit tasks requiring deep concentration or

- Experiment with these 4 methods - and also from the list of 15.
- See what works for you and adapt them to your work style.
- All techniques created by people struggling with productivity or focus.

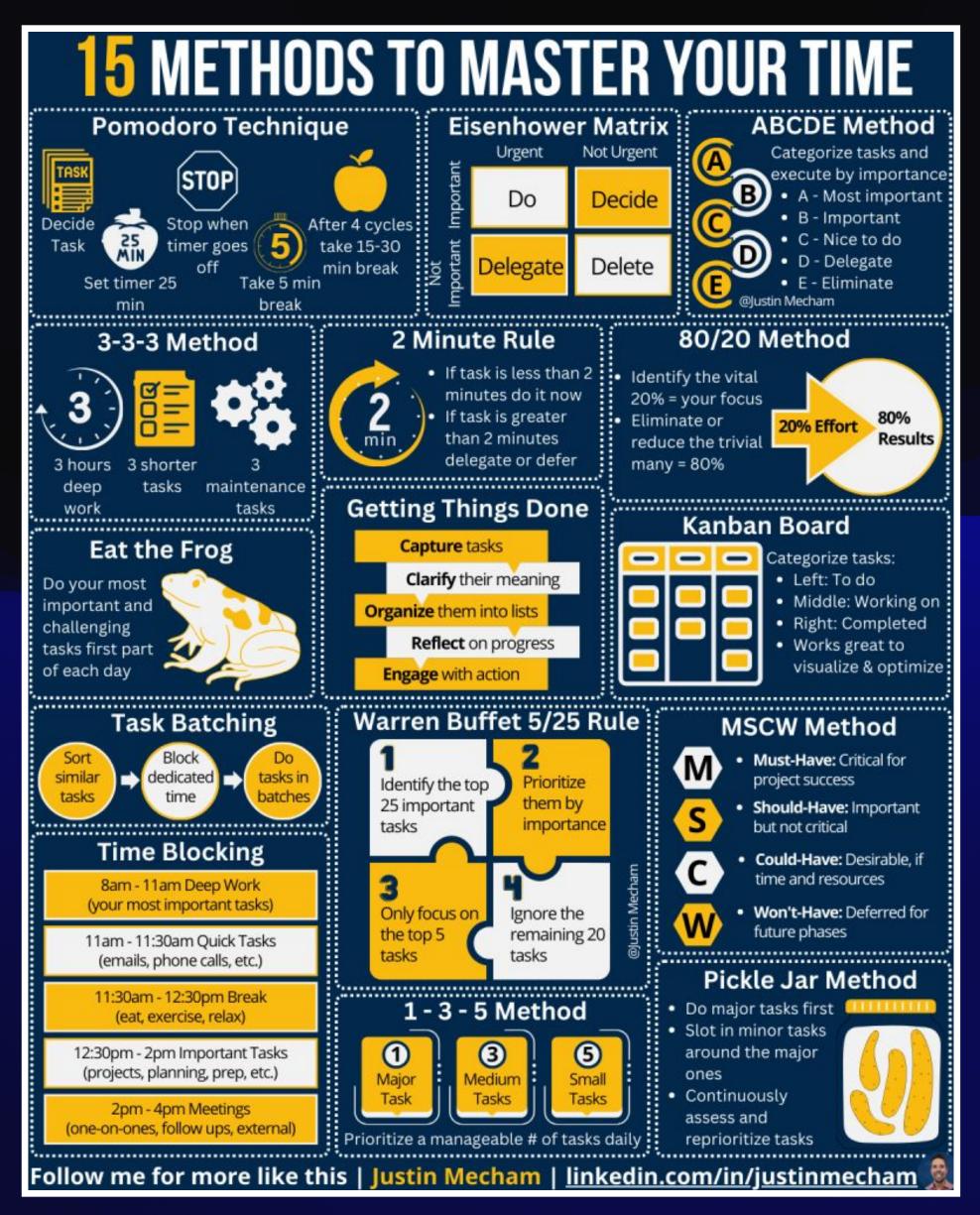


Image: Justin Mecham - https://www.linkedin.com/in/justinmecham/

Contact

John Pilbeam Web Digital Officer, Sainsbury Library john.pilbeam@bodleian.ox.ac.uk https://johnpilbeam.com/

