

ACE Quick Guide to the Pomodoro Technique

What is the Pomodoro Technique?

The Pomodoro Technique is a time management strategy that **breaks work into focused 25-minute sessions** – known as
pomodoros – followed by short breaks. This
approach helps make large or daunting tasks
feel more manageable by dividing them into
smaller, time-limited chunks (Birmingham
City University, 2025).

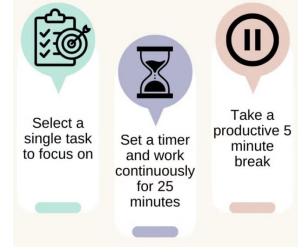


Figure 1: The Pomodoro Technique (University of Pittsburgh, no date)

Benefits of the Pomodoro Technique

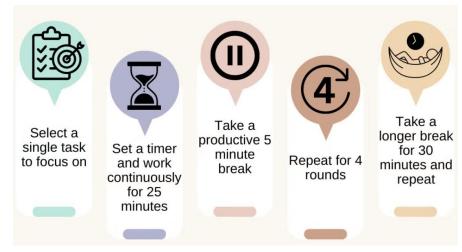
1	Improves focus and concentration, helping to reduce distractions during study time or training tasks.
2	Breaks work into manageable chunks, reducing overwhelm. This technique provides a clear and easy-to-follow structure, making tasks feel more approachable and feasible – preventing mental fatigue and burnout.
3	Reduces procrastination. The 25-minute timer creates a sense of urgency and structure!
4	Encourages regular breaks. The clear start and stop points reduce anxiety and decision fatigue.
5	Builds time awareness , teaching you how long tasks <i>really</i> take, thereby aiding future planning.
6	Supports neurodivergent learners and emotional regulation. This is useful for those with executive function challenges: you can pause without guilt, knowing you have earned the break.
7	Boosts motivation! Frequent progress markers can feel rewarding and increase momentum.



25-Minute Pomodoro Examples (for Smaller Tasks)

	Example 1	Example 2
Task Goal	"Draft one focused paragraph summarising and comparing two sources on digital transformation strategies in SMEs."	"Find and evaluate two peer- reviewed journal articles on the use of AI in enterprise data analytics."
Pomodoro Activity (25 minutes)	Re-read highlighted sections from two chosen journal articles. • Summarise key arguments in bullet points. • Write a comparative paragraph in your own words. • Add at least two citations (using the Harvard style).	 Use Google Scholar to search for: "Machine learning enterprise data analytics" Open four articles and scan the abstracts, choosing two that are recent (<5 years' old) and relevant to your assignment question. Write 2–3 bullet points per article on key findings and validity of arguments.
Break Activity Examples (5 minutes)	 Stand up and stretch. Avoid screens or email — let your brain rest. Listen to music. Avoid switching to other "productive" work. 	

2-Hour Adaptation (for Larger Tasks)



The Pomodoro
Technique can be
tweaked to suit larger
tasks by repeating the
steps introduced above
up to 4 times. After
repeating the technique
for 4 rounds, a longer
break should be taken.

Figure 2: The Pomodoro Technique (University of Pittsburgh, no date)



2-Hour Pomodoro Example: Academic Research Session Plan

Pomodoro Activity 1 Clarify your research question and keywords (25 minutes)	 Review your assignment brief. Identify the <i>specific</i> angle (e.g. "How AI improves enterprise decision-making"). Generate 5–10 search keywords / phrases. Open Google Scholar, IEEE Xplore, or the University library page and run searches. Bookmark promising titles. 				
	Break activity (5 minutes)				
Pomodoro Activity 2 Scan and Select Sources (25 minutes)	 Goal: Identify 2–3 high-quality, relevant sources. Skim abstracts and introductions. Check publication dates and academic credibility. Choose the most relevant articles for your topic. Save full citations in your reference manager. 				
Break activity (5 minutes)					
Pomodoro Activity 3 Deep Read /Notetaking (25 minutes)	 Goal: Read and annotate one selected source in depth. Highlight key points, arguments, and data. Summarise key findings in your own words. Note how this source supports or challenges your research position. 				
Break activity (5 minutes)					
Pomodoro Activity 4 Compare and Organise (25 minutes)	 Goal: Start synthesising. Compare key insights from 2–3 articles. Create a simple table or mind map (e.g. method, findings, relevance). Identify gaps, contradictions, or key themes for your assignment. Write a short paragraph or bullet summary of what you have 				

Longer Break (30 minutes)

discovered so far.

Example: Go for a walk, snack, or chat with someone – recharge your brain / treat yourself!



Pomodoro Technique: Dos and Don'ts

Dos	Don'ts
Set clear SMART goals for each Pomodoro session: e.g. "Write X	 Skip breaks – the rest is vital for productivity and memory. Multitask during a Pomodoro – focus on one task only. Overload each session – keep it realistic; avoid setting huge goals per Pomodoro. Treat it rigidly – it is a tool, not a rule. Adapt it if needed.
 words" or "Revise Y topic". Take proper breaks: 5-minute breaks after each session, and a 	
longer break after four sessions.Remove distractions: e.g. silence	
notifications, close irrelevant tabs. • Use a timer: apps, phone alarms,	
or browser tools help keep you accountable.	 Ignore how you feel – if you are tired or overwhelmed, rest properly
Tailor the timing: adapt the 25/5	instead of forcing through.
model to suit your concentration span (e.g. 40/10).	 Use it for passive tasks only – aim for deep, meaningful work (not just
Combine with other methods:	checking emails).
such as active recall or spaced repetition for study.	 Compare with others – your pace and concentration needs are unique.
Communicate use with colleagues: if using the Pomodoro Technique during work tasks, make sure it fits your workflow.	 Neglect collaboration – some task (e.g. group work) may need a more flexible approach.

ACE Tip:

Don't be afraid to ask for support! Whether it is your mentor, fellow apprentices, or ACE Team, there is a wealth of knowledge out there. If you are struggling with a task or concept, asking for help can save you time and help reduce overwhelm.



Reference List

Birmingham City University (2025) *The Pomodoro Technique for Focus*. Available at: https://www.bcu.ac.uk/exams-and-revision/time-management-tips/pomodoro-technique (Accessed: 30 July 2025).

University of Pittsburgh (no date) *Pomodoro Technique*. Available at: https://www.asundergrad.pitt.edu/study-lab/study-skills-tools-resources/pomodoro-technique (Accessed: 30 July 2025).

Additional Resources

- 1. Nottingham University: Pomodoro Technique
- 2. Pomodoro Online Timer
- 3. The Busy Beck: Time Management for Apprentices, Undergraduates and Postgraduates

