

Flashcards: Your Ultimate Revision Tool

Flashcards help you practice active recall and spaced repetition—two powerful techniques for exam success.

Why use flashcards?

- Make revision interactive and fun.
- Quickly identify what you know and what needs work.
- Perfect for memorizing keywords, definitions, and formulas.

How to Make Flashcards

- Use blank cards or cut up paper.
- Write ONE question or key term per card.
- Keep answers short and clear.
- Use colours or images for better memory.

Space for Your Flashcard Ideas:

Question	Answer	Notes

Adapting Flashcards for Different Subjects

Introduction

Flashcards are versatile tools that can be adapted for almost any subject. They help with active recall and spaced repetition, making them ideal for memorizing facts, formulas, and key concepts. Below are strategies and examples for different subjects.

Languages

Use flashcards for vocabulary, grammar rules, and verb conjugations. Examples: • Front: Bonjour | Back: Hello • Front: Past tense of 'go' | Back: went Tips: • Add images for words. • Group by theme (food, travel).

Science

Biology, Chemistry, Physics: • Front: Photosynthesis | Back: Process by which plants make food using sunlight. • Front: H₂O | Back: Water molecule. Tips: • Use diagrams for processes. • Color-code by topic.

Mathematics

Focus on formulas and properties: • Front: Area of a circle | Back: πr^2 • Front: $\sin^2\theta + \cos^2\theta$ | Back: 1 Tips: • Include worked examples. • Use symbols and colors.

History

Memorize dates, events, and key figures: • Front: 1066 | Back: Battle of Hastings • Front: Who was the first US president? | Back: George Washington Tips: • Add portraits or maps. • Use timelines.

Geography

Capitals, countries, and physical features: • Front: Capital of France | Back: Paris • Front: Longest river in the world | Back: Nile Tips: • Add maps or flags. • Color-code continents.

Essay-based Subjects

Use flashcards for key quotes, themes, and frameworks: • Front: Quote from Macbeth | Back: "Fair is foul, and foul is fair" • Front: Theme of isolation | Back: Common in modernist literature Tips: • Group quotes by theme. • Use mnemonics for frameworks.

How to Use Flashcards Effectively

1. Test Yourself: Look at the question, recall the answer, then check. Give yourself a few moments to try to recall the answer, don't give up too quickly.

2. Sort cards into piles

-I know this (I got this right with no trouble)

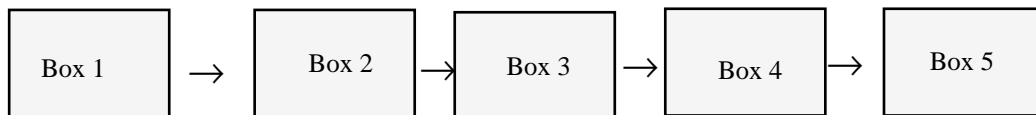
-Not sure yet: (I took a peek and I got knew the answer once reminded)

-Don't know this topic: (Even when I look at the answer I don't feel like I understand.

3. Use Spaced Repetition: Review regularly in short sessions.

4. Upgrade Your Flashcards: Use colours, images, acronyms.

5. Leitner System: Move correct cards to higher boxes, wrong ones back to box one.



Cards move right when correct; wrong answers return to Box 1

Extra Tips

- Keep sessions short but frequent.
- Don't just read—actively recall.
- Make cards visually appealing for better memory.
- Use apps like Quizlet or Anki if you prefer digital.

Your Notes:

Notes