



USING FLASHCARDS AND THE LEITNER METHOD FOR EFFECTIVE REVISION

Proven strategies to boost memory and study results

INTRODUCTION TO THE ACTIVITY





WELCOME & PURPOSE

Introduction to Study Tools

This session introduces flashcards and the Leitner method as effective revision tools for students.

Parent-Child Collaboration

Parents are encouraged to participate with their children, reinforcing learning through collaboration.

Benefits of Methods

These revision methods help reduce stress and improve memory retention for students.

UNDERSTANDING FLASHCARDS



WHY FLASHCARDS?

Simplifies Complex Information

Flashcards break down complex information into simple, manageable pieces for easier understanding.

Enhances Memory Retrieval

Using flashcards promotes active recall, improving students' ability to retrieve information from memory.

Personalised Learning Tool

Effective flashcards focus on one topic and are tailored to individual learner needs for better retention.

Supports Exam Preparation

Regular flashcard practice helps students reinforce key concepts and prepare efficiently for exams.



HOW TO MAKE FLASHCARDS

FLASHCARD TYPE	DESCRIPTION	EXAMPLE
Text-based	Contains brief written explanation of a concept	What is diffusion? Movement from high to low concentration
Picture-based	Uses diagrams or images to represent a concept	Diagram showing particles spreading out

The net movement of particles from an area of higher concentration to an area of lower concentration.



THE LEITNER METHOD



OVERVIEW OF THE LEITNER METHOD

BOX	REVIEW FREQUENCY	ACTION ON CORRECT ANSWER	ACTION ON INCORRECT ANSWER
Box 1	Every day	Move to Box 2	Stay in Box 1
Box 2	Every 2–3 days	Move to Box 3	Move to Box 1
Box 3	Every week	Stay in Box 3	Move to Box 2



APPLYING THE METHOD



PARENT ACTIVITY

STEP	DESCRIPTION
1	Set up three boxes/envelopes labelled: Every day, Every 2–3 days, Every week
2	Use the calendar to highlight review days for each box
3	Practice the method together for 10 minutes



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REFLECTION AND EVALUATION

Assessing Usability

Reflect on whether the method was easy to use and facilitated focused study on weak areas.

Improving Recall

Evaluate if the Leitner method helped improve memory retention and recall of content.

Revision Manageability

Consider if the method made revision more manageable and if learners would use it again.

Encouraging Self-Assessment

Reflective practice promotes higher-order thinking by fostering analysis and self-assessment.



SUPPORTING
CONTINUED
USE



TIPS FOR SUCCESS

Clear and Concise Flashcards

Flashcards should focus on one idea at a time and be easy to understand for effective learning.

Regular Practice

Consistent and regular use of flashcards reinforces knowledge and improves retention over time.

Personalised Learning

Adapting flashcards to suit individual learning preferences, such as visual or text-based cards, enhances effectiveness.

Positive Reinforcement

Parental support and encouragement help maintain motivation and engagement during revision.





EXTENSION IDEAS

Expanding Subject Flashcards

Students can create flashcards for various subjects to broaden their revision and reinforce knowledge across topics.

Research and Graphic Organisers

Researching topics like animal classification and designing graphic organisers help deepen conceptual understanding.

Peer Teaching for Leadership

Teaching peers reinforces understanding and develops leadership skills through active engagement and communication.

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