RESEARCH PROVEN

Picmonic is the only visual mnemonic learning tool that has been research proven to increase retention and help students ace their exams.

BASED ON MEMORY SCIENCE

We built a better way for students to prepare for tests

Picmonic boosts confidence and grades. Our IRB study proved that with the Picmonic learning system students increase retention and test scores.

Why does Picmonic work? Years ago, psychologists and education researchers found mnemonics to be an effective tool in increasing retention and memory recall. Today, lots of different strategies for learning and memorization using mnemonics exist including keyword, phrase, music and image mnemonics.

Picmonic founders and medical students Ron Robertson and Adeel Yang took the idea of image mnemonics and applied clever pictures and humorous characters tied together with story and audio – and put it online to create the ultimate studying system for retention and memory recall.

Try It Free



EDUCATORS



Research Proven

Picmonic was developed after many years of development and testing. In a randomized, double-blind, controlled study, the Picmonic Learning System was compared to text-based material (like textbooks and lecture notes) and found that medical students improved by 331% in long-term memory retention and increased test scores 50%. Since then, the benefits of the Picmonic approach have been extended to Nursing, Nurse Practitioner, Physicial Assistant, Pharmacy, Physical Therapy, Occupational Therapy, Paramedic and Pre-Health students.

Adv. Med. Educ. Pract. 2014 May 8; 5: 125-32 doi: 10.2147/AMEP.S61875. eCollection 2014



The Science Behind Picmonic

 $\label{thm:control} \begin{tabular}{ll} The Picmonic visual mnemonic learning app is designed to leverage known memory phenomena $-$ the secret to Picmonic's efficacy. \end{tabular}$



Picture Superiority Effect

Visual characters aid in cuing memory recall for facts and information you need to know.



Von Restorff Effect

We remember things better when they're distinctive or different. A bulleted list of black and white text is much harder to recall versus a zany Picmonic character.



Dual Coding Theory

Visual and verbal information are processed differently and along distinct channels in the brain, creating separate representations for information processed in each channel. Two

channels are more powerful than one. What Students Say I am a visual learner. I used Picture mnemonics in my Allied Health class YEARS ago & still think of them this day. When I saw Picmonics; the art got me. I had my first exam & Picmonic helped me think through the answers. I know my friends are tired of me praising & tagging. But, as a skeptic, I HAVE to praise what works! Thank you Beaufort, South Carolina - Technical College of Low Country



https://www.picmonic.com/pillars/research-proven?utm_source=google&utm_medium=cpc&utm_campaign=brand&gclid=CjwKCAiAjoeRBhAJEiwAYY3nDPf02QGpiGE-DtBoKkOn02N1daoyGuh-Ijbp0o7PgJI0n_DTqJSLoBoCgM 99.0.4844.51

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