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How to retain everything you learn.

The Spaced Repetition Method
(science-backed):

6:07 PM · 30 Nov 22

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Spaced Repetition leverages cognitive science to help you retain new information.

It plays on the way our brains work to convert short-term to long-term memory.

With Spaced Repetition, information is consumed at increasing intervals until it's committed to long-term memory.

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Here's how it works:

You first consume some new information at 8am.

Now you start the repetitions:

- Rep 1: 9am (1 hr later)
- Rep 2: 12pm (3 hrs later)
- Rep 3: 6pm (6 hrs later)
- Rep 4: 6am (12 hrs later)
- and so on

The memory is reinforced at increasing intervals.

Why does this work?

Think of your brain as a muscle—each repetition is a "flex" of that muscle.

By steadily increasing the intervals between reps, you are pushing the muscle with a steadily more challenging load.

You're forcing the retention muscle to grow.

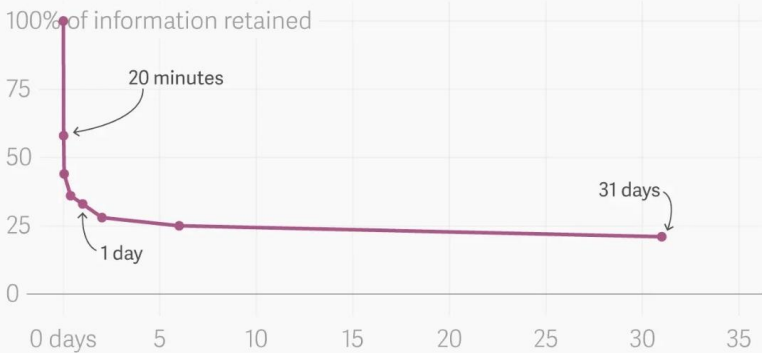
The science behind Spaced Repetition is fascinating:

German psychologist Hermann Ebbinghaus was the first to identify its effect on retention.

In an 1885 paper, he formulated the Ebbinghaus Forgetting Curve (EFC).

The EFC maps the exponential loss of newly-learned information.

Hermann Ebbinghaus' forgetting curve



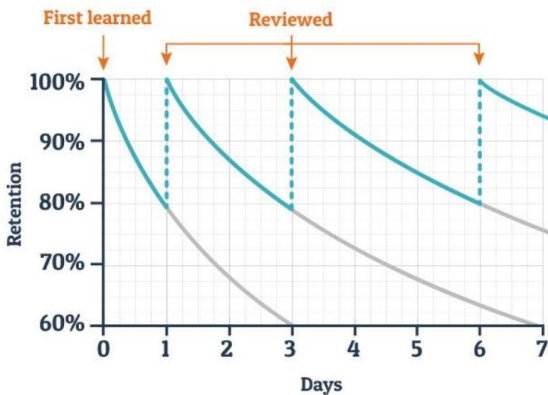
Ebbinghaus observed that each time the newly-learned information was reviewed, the EFC was reset at the starting point, but with a *slower decay curve*.

This is important!

Spaced Repetitions had the effect of flattening the memory retention decay curve.

Try it. It just works.

Typical Forgetting Curve for Newly Learned Information



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