

## SMART Study - How to Make and Use Flashcards to Ace the Test!

Flashcards are a great answer/question revision tool.

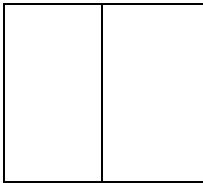
Making them thoughtfully **and** using them properly, are important.

### Make your flashcards thoughtfully – have fun and get to know your stuff!

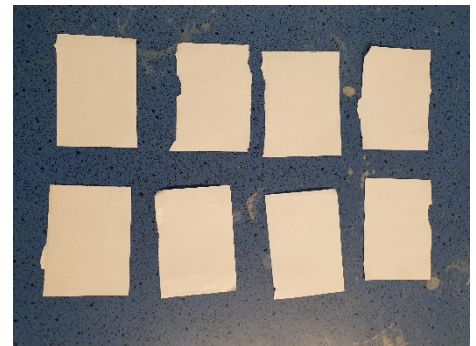
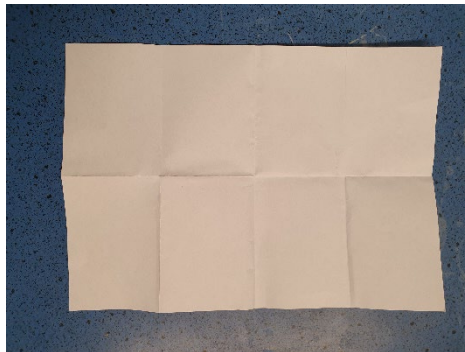
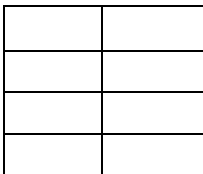
1. You need **pen and A4 paper**, or better yet, card, if you want your cards to last.  
If you have some scissors to cut them when done inputting answers and questions.
2. You need **subject material** from which to create questions and answers. Facts you want to be able to recall.

For the easy to do at home method, do the following:

1. Fold down the middle of an A4. Make it a proper hard fold, use your nail, fold both ways. This makes tearing them apart much easier. Doesn't have to be perfect.



2. **For a pile of 8 Flash cards**, next, fold the page into across horizontally into two. And then again horizontally. Make them proper hard folds.



3. Now place on desk and carefully tear apart. Done? Done!

Formatting done, ready for

**subject material and most importantly your input.**

## Example Subject Material:

Auckland has 50 volcanic cones. The magma hotspot is about 80 – 100km below the city. In the event of an eruption, it would only take a few days for the magma to leave the hotspot and reach the surface.

Phreatomagmatic eruptions are where 1000°C magma/lava meets cold water. Large violent eruption of steam, gas, ash and small stones.

The dry eruption stage is where a fountain of lava forms scoria cones.

The lava stage is where lava flows out from the cone into surrounding area.

### Steps to Input on your flashcards:

1. On the **front of a card**, clearly write the **answer, in your own words**, that you want to remember. Can be a word, or a definition. One answer. Keep it simple.
2. If you like, to make even more effective, **draw an image** that makes sense to you. Keep it basic, basic, basic. Basic is better.
3. On the **back side**, clearly write the **question** linked to each answer.
4. Keep going until you have as many cards as you want! You might want to make lots more!

### Some example questions and answers from the Example Subject Matter:

#### Card 1.

Front - Answer: About 50

Back - Question: How many volcanic cones in Auckland?

#### Card 2.

Front - Answer: 80km – 100km

Back - Question: How deep is the hot spot below Auckland?

#### Card 3.

Front - Answer: only a few days

Back - Question: How long does it take for the magma to leave the hotspot and reach the surface?

#### Card 4.

Front - Answer: 1000°C magma/lava meets violently with cold water. Huge eruption of steam, gas, ash and little rocks.

Back - Question: Describe a phreatomagmatic eruption?

#### Card 5.

Front - Answer: Fountain of lava forming scoria cones.

Back - Question: What happens in the dry eruption stage?

#### Card 6.

Front - Answer: Lava flows out from the cone in to surrounding area.

Back - Question: What happens in the lava stage?

## How to use your Flashcards properly – it's more fun, and you will remember everything!

1. Organise your cards with all **questions facing up**, and shuffle your cards.
2. Look at the first card, **read the question** - out loud can help a lot!
3. Pause, **proper pause**, and try to remember the answer.
4. Then, importantly, **say or write** down the answer, don't miss 'getting-it-out'!
5. Then turn over and **check** your answer, if wrong put it back in the deck, random is better!
6. If correct, **also put it back in!** What?!
7. Only, when you've got the **correct answer 3**, that's **three times**, can you then put it in your new 'next deck' pile!
8. Next study session, **pick up your 'next deck'**. Shuffle, answer, correct 3 times.
9. Use your follow up study sessions to do this, until you can **fully answer** your full deck with no mistakes.
10. For added mastery, do it the other way round, **can you figure out the questions from the answers?**
11. To make it even more effective, with your answers **use text and basic drawings** - doesn't matter if basic, super basic is better. Will help you with connecting visually to the answers.

