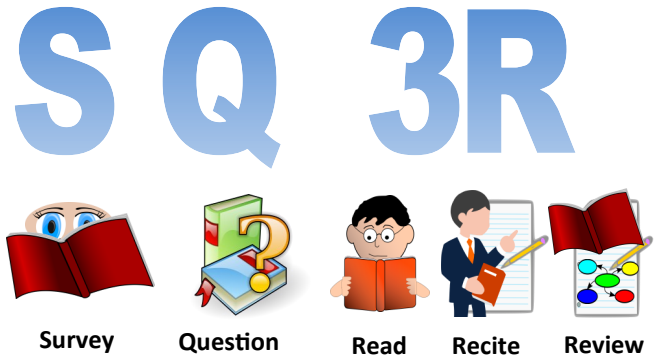


## SQ3R

SQ3R stands for five steps that help you think about the text you are reading, while you are reading it. These five steps are:

### Survey - Question - Read - Recall - Review

SQ3R is designed to help you read faster and retain more. It might seem like it takes more time to use the SQ3R method, but once you master the process you'll find you will remember more and have to reread less often.



### Step 1 - Survey

To succeed in life we usually prepare before we do something - like planning before taking a holiday, or thinking about our route before driving a car. We also need to prepare ourselves before reading an academic text if we want to understand and remember it.

First survey (scan) the text in order to get the best possible overall picture of what you are going to read (before you read it) by doing the following:

- ✓ Read titles and subtitles
- ✓ Study pictures, tables and charts
- ✓ Read anything in **bold**, underlined, or in *italics*
- ✓ Look for key words
- ✓ Read the introductions and conclusions
- ✓ Look for margin notes



### Step 2 - Question

People seem to remember information better when it is learnt in answer to a question compared to things they just read. Trying to find answers to questions as you read forces you to pay attention to the text - they give you a reason to read.

Choose the first block of text, which hopefully has a heading. Make up a question you want to find the answer to as you read. Use the heading to create the question using starter words like: What, Where, Who, When, Which and How. For example, from the heading **capillaries** you could make a question for yourself like - How big are capillaries? Write the question down somewhere.

**Also, before you read, ask yourself some other questions.**

- What do I already know about this subject?
- What can I expect to learn from this section/chapter



## Step 3 - Read

As you have given yourself a purpose for reading, by trying to answer your question, you will be more engaged with the text, therefore having a greater chance of understanding and retaining the information.

Read the material, looking for the answer to your question.

- Read in short bits. Stop when you need to think about what you have been reading. Ask yourself questions about what you have read.
- Vary your approach and speed. Read the easy bits faster and slow down for difficult new material.
- Talk to yourself, highlight important points/words, write notes, draw pictures, make a mind map.
- Keep at it! Successful students read difficult passages again and again.



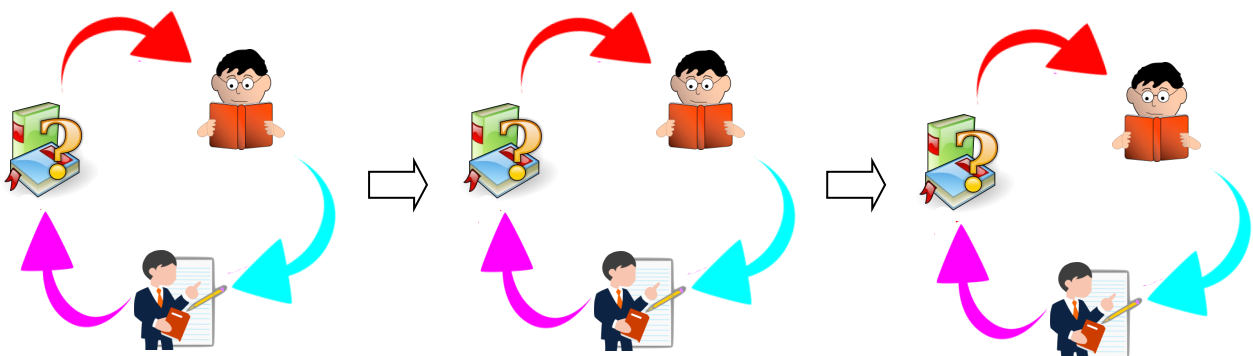
## Step 4 - Recite

Reciting helps to transfer information from your short term memory to your long term memory. Once you've read a section, run through it in your mind several times and identify the important points. Work out how other information fits around these important points. Put the reading down and ask yourself questions. Try to recite the answer using your own words and examples. If you can do this, it means that you understand the material. If you can't, skim over the section again. Once you have the answer to your question, write it down, or say it out loud (or quietly if you are in a library).

Note: The answer to your question may not be there. However, by looking for it you should have a better understanding of what you have read, and a better chance of remembering it.

## Repeat steps 2, 3 and 4

For each block of text you should repeat the process of creating a question, reading, and then reciting, until you get to the end.





## Step 5 - Review

The greatest amount of forgetting things happens right after learning. Reviewing material helps to lock information into your long term memory.

Once you've finished the entire text using steps 2,3 and 4, go back over all the questions from all the headings. See if you can still answer them. If not, look back and refresh your memory, then continue. If you are making notes, review them for accuracy.

Ask yourself (and answer) the following questions.

- What is the material's significance?
- What are the implications or applications of this material?
- What questions are you left with?

It is also a good idea to discuss the material with someone else. Try to explain what you have just learned as thoroughly as you can, and do your best to put the information into a context that's meaningful for you.

## Make SQ3R a Habit

At first, going through all 5 steps may feel time-consuming. However, the more you use it, the less you'll have to think about the process.

To turn this reading technique into a habit, use it each time you need to read something in detail. At first, allow extra time to get into the habit of using the five steps. Take any opportunity to discuss what you've learned, forgotten, or not understood, with classmates.

Start by using the worksheet downloaded from the link below until you develop a system that works for you.



To download an SQ3R worksheet go [HERE](#)



For more information on reading strategies go [HERE](#)



To watch a video on SQ3R go [HERE](#)