# If You Don't Stop It You'll Go Blind



Reading is the most important learning skill one can acquire for success and enjoyment throughout life. It is an integral part of our personal and working lives. Consider how much time everyday is spent reading newspapers. letters, books, menus, directions or signs! Eighty-five percent of college work, for example, involves reading. The better you read, the more you will succeed in study or work, and enjoy the time you spend with books.

. Reading is basically the understanding of words and the association between them. To improve reading skills you must increase your ability to see and understand grouping of words, or ideas, at a speed and in a manner that is comfortable to you. To be a good reader you must concentrate on what you are doing and learn to use your eyes to the best of your ability. Move them at a rate that allows your brain to absorb the main ideas printed on a page.

Most people do not perfect their reading after the fifth grade. High school and college students are often bad readers. They overlook the need to continually use and improve good reading habits. Remember your eyes, like fingers for the piano or legs for skiing, must be trained to be skillful.

If you would like to improve your reading skills these few steps can help:

- Evaluate your reading habits
- Use your eyes efficiently.
- 3. Continue to broaden your vocabulary. Adapt your speed so you understand
- 5. Practice on a regular basis

the material

# **Use Your Eyes Efficiently**

It is the eyes that see printed words and transmit them to the brain. Understandhow they work and give them the opportunity to perform well. Eyes perceive words only when they stop moving, or make what is called a "fixation". It is during this pause that the brain records what the eyes see. Depending upon your "eye span" you will perceive one, two or more words in each fixation. The average college student, for example, has a span of 1.1 words and makes four fixations per second.

Vocalizing words impedes reading progress. Poor readers are inclined to whisper, use their lips, enunciate silently in their throat, or visualize the words in their mind. If you have any of these bad habits they should be broken because they slow down understanding. Learn to move your eyes continually forward at a pace that allows the brain to understand.

Train your eyes to increase their span by taking in more than one word at a time. You can make your eye fix on related words, phrases, or short lines in one brief stop.

Don't allow your eyes to go back over words. Think about what you are seeing and keep going at a speed that is fast enough to remember at the end what you read at the beginning. Faster reading, with no retracing, helps comprehension.

Many people need glasses to read well. Blurred words, continual eye fatigue, or itching and stinging eyes might mean you need glasses. If you think your eyes need correction, have them examined by an eye doctor. If glasses are prescribed, do not hesitate to buy and wear them. Make sure they are always free of dirt and scratches.

### Continue to Broaden Your Vocabulary

The person with a good grasp of words is usually a good reader and a good student. Words are the basis of human communication and enable people to convey their thoughts and emotions to each other. This is why the first word uttered by a child is proof positive that this little being has the ability to communicate as a human.

Vocabulary should grow as you mature. At every grade level, and stage of life, it is necessary to increase the number and understanding of words. Get to know their structure, that they are composed of roots, prefixes and suffixes, each of which has its own defini-

Knowing the origin of words helps in understanding new ones. Most English words derive from Latin or Greek. This is why some knowledge of these languages is helpful. If you know the derivation of a word's parts then you will be able to analyze its meaning.

Scanning material first can be helpful in nearly all types of reading. Get in the habit of surveying headlines, chapter headings and subheads first. Look for the main ideas. Next you will want to know the important details that support them. Read carefully the first and last paragraphs which should state the most important facts and conclusions. You should read the straight material in between at a faster rate that allows you to understand the matter in as much depth as you want. Just remember to keep your eyes moving forward.

If you are reading for enjoyment you can skim more easily over the lines. paragraphs and pages. It is not important that you take in every word or sentence in depth. As in most writing, each paragraph usually has one main idea supported by details in which you may or may not be interested. Try to span as many words as possible with a continuous rhythm of eye movements or fixations.

When you read a newspaper or magazine, or non-fiction, you want to grasp the highlights and some details. This kind of reading is for general information. It differs from your leisure reading because the material is more serious, not as light or as easy to comprehend as fiction, for example. But it still might not be necessary to take in every word or every sentence completeworthwhile if you take the time and

Set aside 15 to 30 minutes every day to practice reading, much as a pianist, typist or golfer would. Start off your exercises with light material, such as Reader's Digest, that has uniform page length and short articles. Your objective is to read with understanding at your best speed.

Compare your speed to established norms. The speeds generally accepted for average readers are: easy or light material, 250-350 words per minute (wpm); medium to difficult material, 200-250 wpm; and difficult material at 100-150 wpm.

Time yourself exactly for two pages with a clock that has a second hand. Calculate the minutes and seconds and divide the time into the number of words on the page. This will tell you what your current reading speed is in words per minute. You can get the average number of words on a page by taking the average per line and multiplying it by the number of lines, omitting headings.

Ask yourself questions on the material and review it to see if you are correct. If you miss important details your speed is probably too fast for your present reading ability. Don't get discouraged, just keep practicing.

Read 3 or 4 arcitles each day for two or three weeks. Use the same length and type of material each day. Push yourself but use discretion, making sure you check your comprehension of the material. Record your speed faithfully each time so you can check your progress.

Then switch to something more difficult in vocabulary, style, and content. Do this for two more weeks, questioning yourself and recording your time. After a total of six weeks you should have increased your reading ability considerably.

Try to get your speed on easy material to about 300 words per minute. Once you have reached this level you will know you can do as well as the average good reader.

Maintain the habit by reading at least a half hour a day. You will be enriched by keeping up with newspapers, magazines and books. You will also enjoy reading more as your proficiency increases.

This article is one in a series developed for college students by the Association of American Publishers. Other topics in the series are "How to Get the Most Out of Your Textbooks" and "How to Prepare Successfully for Examinations." They are also available in booklet form free of charge to students. If you would like copies please write to. AAP Student Service, One Park Avenue, New York, NY 10016.



Analyze your present reading habits so that you know where to improve your skills:

- \* Do you use your lips, throat or mind to 'vocalize" words?
- \* Do strange words constantly stop your
- \* Do you read every single word?
- \* Do you go back over what you have
- \* Do you always read at the same speed?
- \* Has your reading speed and comprehension remained static for a number of years?

You are probably still using the childhood habit of sounding out each word. This slows you down.

Your vocabulary needs improving.

You should train your eyes to span phrases or "thought units" instead of individual words.

You are not paying attention. Good concentration means good comprehen-

Speed should vary depending on the material and your purpose for reading. e.g. fiction, newspapers, textbooks.

Skillful reading is an art and needs continual practice. The more you read, the more you will enjoy and remember.

Always have a dictionary nearby whether you are reading for pleasure or for work. When you are reading textbooks or technical books, familiarize yourself with the glossary that is sometimes printed in the back to define special words. Use it whenever necessary.

Maintain a list of new words you see or hear. Be on the lookout for ones you don't know. Jot them down, look them up, and then make a point of using them n writing or speaking at least twice as soon as you can. At the end of a month review your list and see if you remember their meanings and how to use them.

## Adapt Your Speed So You Understand The Material

A good reader must learn to balance speed with accuracy. Don't expect to read everything at the same rate. Like a well-tuned car, your eyes must adapt to the terrain. Above all, you must understand and remember what you are reading.

Read with a purpose, be aware of what you are reading and why. Your speed should be adjusted to the type of material. Don't expect to whiz through a chapter of biology at the same rate as a chapter of a novel.

When reading a text first survey the entire book. Look over the table of contents, chapter headlines and subobjectives by reading the introduction and preface.

Studying requires close reading because you will need to remember more of the details to support the main ideas. Read each chapter for the important concepts and as many details as necessary to comprehend the material. Underline major points and make margin. notes to highlight your observations. After you have finished reading, question yourself, review the summary if there is one, and then look back to see if you have understood the material.

Graphic material can help reading comprehension. Do not overlook the importance of tables, maps, graphs, drawings and photographs which are included to reinforce your understanding of the text.

# **Practice On A Regular Basis**

Like any skill, reading requires practice. In order to develop the habit of good reading you must train your eyes and mind to perform well together. You don't have to take a speed reading course. The rewards will be most

