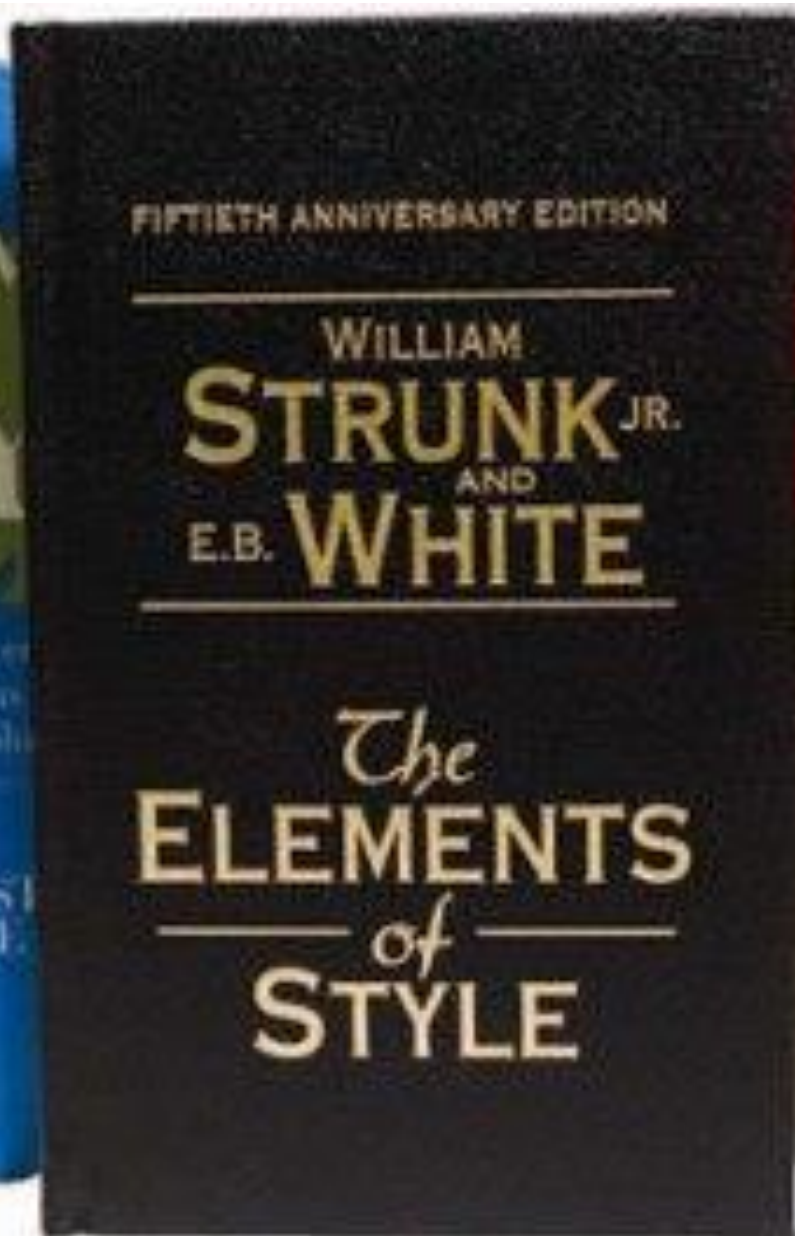
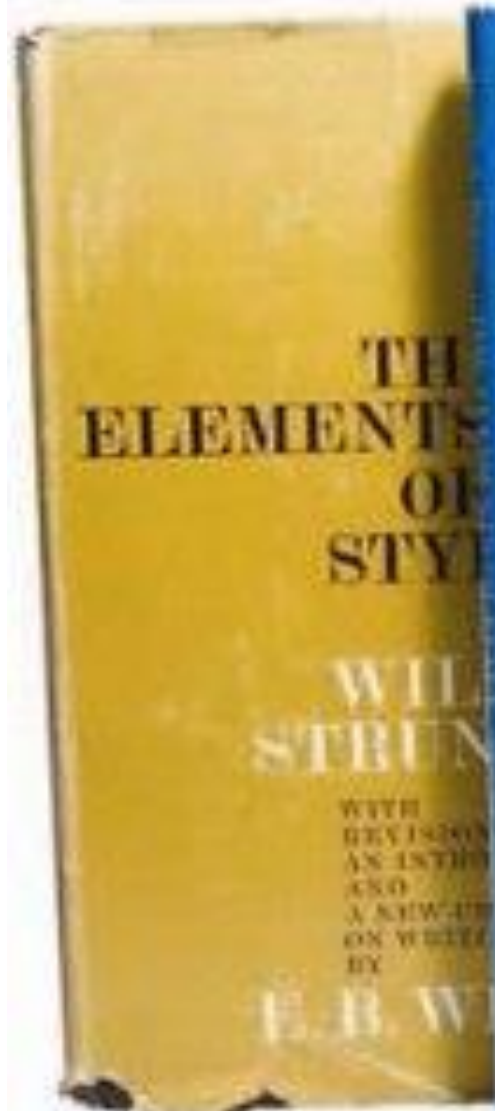


ONW

Omit Needless Words





Vigorous writing is concise.

A sentence should contain no unnecessary words, a paragraph no unnecessary sentences, for the same reason that a drawing should have no unnecessary lines and a machine no unnecessary parts.

This requires not that the writer make all his sentences short, or that he avoid all detail and treat his subjects only in outline, but that every word tell.

Many expressions in common use violate this principle:

the question as to whether	whether
there is no doubt but that	no doubt (doubtless)
used for fuel purposes	used for fuel
he is a man who	he
in a hasty manner	hastily
this is a subject which	this subject
His story is a strange one.	His story is strange.

Redundant	Revised
1. at this point in time	now
2. basic fundamentals	basics
3. by means of	by
4. descend down	descend
5. green in color	green
6. in the event that	if
7. join together	join
8. new innovation	innovation
9. oval in shape	oval
10. the reason is because	because
11. very unique	unique

In especial the expression *the fact* that should be revised out of every sentence in which it occurs.

owing to the fact that since	(because)
in spite of the fact that though	(although)
call your attention to the fact that remind you	(notify you)
I was unaware of the fact that	(did not know)
the fact that he had not succeeded	his failure
the fact that I had arrived	my arrival

Who is, which was, and the like are often superfluous.

His brother, who is a member of the same firm	His brother, a member of the same firm
Trafalgar, which was Nelson's last battle	Trafalgar, Nelson's last battle

Redundant	Revised
1. Due to the fact that	Due
2. The fact that she was successful	She was successful
3. Due to an over abundance of caution	-cut it all-
4. At the end of the day	-cut it all-
5. She enjoyed swimming, playing hockey etc.	She enjoyed swimming and playing hockey.

Rewrite the following, ONW.

a) It is absolutely essential that all students meet with their advisor on a regular basis.

It is essential that all students regularly meet with their advisor.

b) The advance preview of Transformers scored big at the box office.

The Transformers preview did very well.

c) In my personal opinion, everyone could benefit from eating more chocolate.

In my opinion, everyone could benefit from eating more chocolate.

d) The final outcome of the Literature exam was better than I expected.

My literature exam was better than expected.

e) Having just visited Washington, D.C. myself, I can say that the Lincoln Memorial is the greatest monument an American citizen can view in our nation's capital.

Having just visited Washington, DC, it is clear to me that the Lincoln Memorial is the greatest monument in the American capital.

Rewrite the following, ONW.

f) Recommending that a student copy from another student's paper is not something he would recommend.

He would not recommend that a student copy from another.

g) Unencumbered by a sense of responsibility, Jason left his wife with forty-nine kids and a can of beans.


Irresponsibly, Jason left his wife with forty-nine kids and a can of beans.

h) Above all, there is, of course, absolutely no need indeed to decorate your sentence with words and phrases of emphasis if, without them, the sentence undeniably is indeed equally capable of stressing your point.

Make your sentences clear and to the point.

WORDS

Many students chase the word count – they don't look at the content.



And the word count is important,
but the content is more important.

C O N T E N T



- Drafts are your friend.
- Omit needless words.
- Add vividness and specific details.

Deep Impact, NASA



Deep Impact is a NASA space probe launched from Cape Canaveral Air Force Station on January 12, 2005. It was designed to study the interior composition of the comet Tempel 1 (9P/Tempel), by releasing an impactor into the comet. At 05:52 UTC on July 4, 2005, the Impactor successfully collided with the comet's nucleus. The impact excavated debris from the interior of the nucleus, forming an impact crater. Photographs taken by the spacecraft showed the comet to be more dusty and less icy than had been expected. The impact generated an unexpectedly large and bright dust cloud, obscuring the view of the impact crater.

Previous space missions to comets, such as Giotto, Deep Space 1, and Stardust, were fly-by missions. These missions were able to photograph and examine only the surfaces of cometary nuclei, and even then from considerable distances. The Deep Impact mission was the first to eject material from a comet's surface, and the mission garnered considerable publicity from the media, international scientists, and amateur astronomers alike.

Upon the completion of its primary mission, proposals were made to further utilize the spacecraft. Consequently, Deep Impact flew by Earth on December 31, 2007 on its way to an extended mission, designated EPOXI, with a dual purpose to study extrasolar planets and comet Hartley 2 (103P/Hartley). Communication was unexpectedly lost in August 2013 while the craft was heading for another asteroid flyby.

Deep Impact was launched by NASA from Cape Canaveral, Florida on January 12, 2005. It travelled 429 million km over 174 days to reach comet Tempel 1. Deep Impact's rocket was a Delta II 7925 and it travelled at a speed of 103,000 km/h.

Deep Impact's mission was to study the composition of a comet in space by blowing part of it up and collecting the explosion debris. The explosive used was equivalent to 4.7 tons of TNT and it blew a crater 150 m in diameter.

We learned that the comet was more dusty and less icy than we thought. In addition, the public was encouraged to get involved in the mission, people could send their names into space on a disk on the spacecraft and many amateur astronomers took pictures of the impact.

136 words

Deep Impact launched from NASA's Cape Canaveral, Florida on January 12, 2005. It travelled 429 million km reaching the comet Tempel 1 in 174 days. Deep Impact's rocket was a Delta II 7925, with a speed of 103,000 km/h.

Deep Impact's mission was to study comet composition by launching a detonator and collecting explosion debris. NASA used the equivalent to 4.7 tons of TNT and blew a crater 150 m in diameter.

We learned that the comet was dustier and less icy than anticipated. In addition, public involvement was encouraged; people could add their names to a disk on board and amateur astronomers observed the impact.

107 words

Launch Mission Template:

1. (Mission Name) launched from (Space Agency)'s (launch site) on (date). It travelled (distance) to reach (whatever it reached) in (length of time). (Mission Name)'s rocket was a (Rocket name), with a speed of (speed of rocket).
2. (Mission Name)'s mission was to (whatever mission was). (More details about how the mission happened).
3. We learned that (things learned by mission). (More details about knowledge gained or inventions form mission).