

CHAPTER 11

Man Made Disaster



Picture 11.1 (Source: grandmotherdelight.com)

CHAPTER 11

In this chapter you will:

- Read an example of exposition text
- Learn how to write an analytical exposition text
- Write an exposition text
- Work together with your friends

Prereading Activities

Personal Connection

What comes to your mind when you think about global warming? Write it down and share with your teacher during the discussion.

Genre Connection

Essay is a short literary piece of writing usually representing author's viewpoint. Aldous Huxley, the famous essayist defines essay as a literary device for saying everything about almost anything. The word essay is from an old French word "essayer" meaning 'to try' or to attempt doing something'. Michel de Montaigne was the first person to use the word 'essay' to describe his work. His essays are considered the finest among their kind. In 18th and 19th century essay became a favored tool of writing, Edmund Burke and Samuel Taylor Coleridge used essays to educate masses.

Some famous essayists:

- | | |
|---------------------|-----------------------|
| - Robert Burton | - Isaac Asimov |
| - Sir Thomas Browne | - Margaret Atwood |
| - Lawrence Sterne | - Ralph Waldo Emerson |
| - Andre Gide | - Edgar Allan Poe |
| - Jean Cocteau | - T. S. Elliot |
| - Winston Churchill | - Noam Chomsky |

(Encyclopedia Britannica)



Reading Activity

Global Warming

Is it an end to our world?

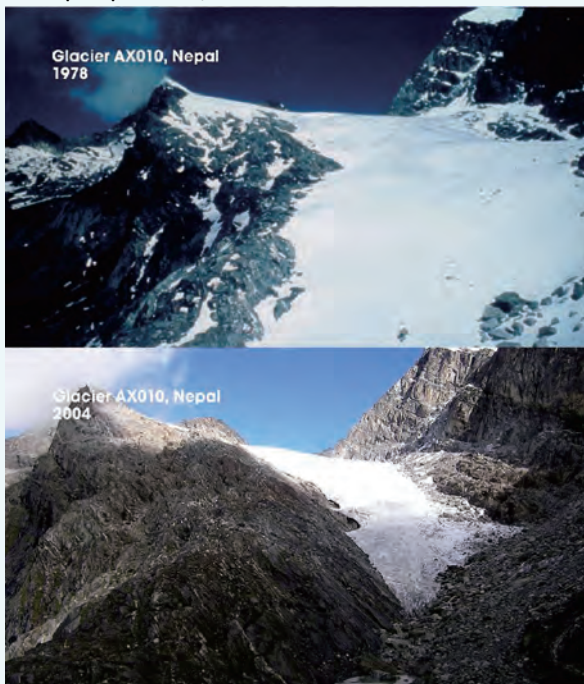
The devastating impact of global warming is already evident everywhere in the world, as also in Indonesia. If warming continues at this rate, can you imagine what will be the condition of Indonesia 10 to 15 years from now?

There is irrefutable evidence that human activity since the industrial revolution has changed the atmosphere of our earth and continues doing so. Since the time we started industrializing, we started polluting; polluting our waters, our air, releasing greenhouse gases that contribute towards global warming. Human activity will continue to affect our earth but we need to make changes before our earth succumbs to the pressures of global warming and disappears altogether.

According to a research by Greenpeace, there is extensive deforestation being carried out in Indonesia; half of the tropical rainforests have been destroyed. We are either bulldozing or burning thousands and thousands of acres of tropical forests in order to grow crops. Are we growing these crops to feed our own people? No, these acres and acres of forestland are used to grow crops like

palm oil, palm sugar and coffee - the lifeline of western food industries. Forests are lungs of our earth. Trees store carbon dioxide and release it as oxygen. Since there are not enough trees left to absorb the huge amounts of carbon dioxide produced, it disrupts the natural balance and contributes towards climatic changes, which is a consequence of global warming (Green peace report, 2007).

The impact of climatic change is noticeable



Picture 11.2 (Source: nationalgeographic.com)

throughout Asia-Pacific by a simple observation. Either there are extremely hot days or too much rain accompanied by wind and thunderstorm that disrupts the daily activities. Experts are of the opinion that these changes will continue to happen more often. Furthermore, the shifting weather patterns have made it extremely difficult to predict the climate. Scientists have predicted long term disastrous effect on economy and on the people of Indonesia. More studies have shown drastic climate change will start in 2020. They are of the opinion that the random floods or dry season we see in Indonesia now will become a norm in 2020 (Reuters, 2007).

Moreover, experts are of the opinion that rapid onset of the climate changes will threaten the biodiversity. Due to extreme climates the catches of fish would decrease as much as 40 % in Indonesia. Research has shown that majority of people in Indonesia depend on the sea for their livelihood; those people will be drastically affected, as will be the economy of the country (Green peace report, 2007).

Additionally, shifting weather patterns have made it difficult for farmers to decide when to plant crops which in turn has led to major crop failures. A recent study has shown that Indonesia has a loss of 300,000 tons of crop production every year that is three times the loss in previous decades. It is impossible to say how this change will affect the long-term viability of palm oil and other commodities but it will certainly have a disruptive impact (Reuters, 2007).

Eventually global warming will not only affect economy, but it will also affect the health of people. It is predicted there will be dramatic increase in death toll. People will die due to floods, extreme heat, heat waves and storms. Due to the change, the bacteria and viruses will also mutate and a lot of incurable diseases will be responsible for deaths of millions of people (Science Daily, 2007).

Global warming is not a new problem nor is Indonesia solely responsible for it. But as it is, Indonesia will be among the most vulnerable as it is one of the greenhouse gas emitter after China and USA. The government of Indonesia recognizes that it is a huge issue that will affect us if attention is not paid to it. The government is making every possible effort they can to tackle this issue but we have to do our part.



Picture 11.3 (Source: nationalgeographic.com)



Post-Reading Activity

Discussion Questions

Read the questions carefully. Note down your opinions and reactions to the questions. During the discussion with your teacher and classmates, offer your personal reaction and understanding of the text.

1. In your opinion, is global warming an imminent world threat? If yes, why? If no, why not?
2. What action is the Indonesian government taking to address the issue of global warming? Discuss.
3. What actions are you taking to address the issue of global warming? Explain.
4. What are the effects of climate change on the nature and society? Describe.
5. Do you think humans are responsible for causing the world climate change? Give suitable examples to support your opinion.
6. What do you do in your daily life that would increase global warming?
7. Do you think educating masses on the issue of global warming will help reduce it? Discuss.
8. How did global warming reach such an extent without us noticing it sooner? Discuss.
9. Do you think global warming will bring next ice age? Discuss.

Discussion Notes:



PERSONAL JOURNAL WRITING

Based on the article on “Global Warming”, try to predict how the world will change in next 10 years. Write your reflections below.



Building Blocks

Analytical Exposition Text

An analytical exposition text evaluates a topic critically but focuses only one side of an argument.

In your life if you have ever tried to persuade anyone on a certain issue or argued relentlessly about something with someone, then you have used exposition.

The argument and point of view have to be supported by facts and relevant information. The thesis statement has to be reiterated in the conclusion.

Purpose

The purpose of exposition text is to persuade your audience to look at an issue with your perspective.

Legal Defenses

Speeches/lectures

Editorials

Letters

Examples of exposition text are

Newspaper articles

Political Leaflets

Essays

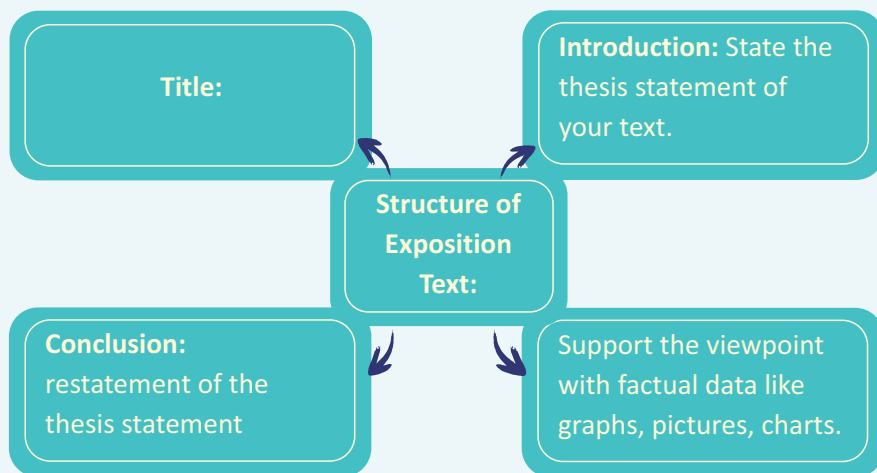
An exposition text needs to:

Clearly state the point of view.

Use valid research findings to support your viewpoint.

Defend your viewpoint.

Support the viewpoint with factual data like graphs, pictures, charts.



Title:

- Tells about the topic of the essay

Introduction:

- This is the starting point of exposition essay.
- Here you state the topic and establish the point of view (Thesis statement).
- Introductory statement should be an emotional statement or a question that is an attention grabber.
- A preview of the points you plan to make to support your thesis (argument).

Body:

- A series of arguments to convince the audience.
- Each paragraph starts with new argument.
- Each paragraph has a main point, reason for the main point and evidence to support the main point.

- Use of emotive words, mental verbs, causal conjunction to persuade the audience.
- Each paragraph has to be logically linked to the previous paragraph and to the thesis statement.

Conclusion:

- Reiterate or restate the thesis statement
- Summarize what has been stated.

(Emilia, 2012)

Language Features of an Exposition text:

Use descriptive persuasive words with emotive connotations to emphasize your viewpoint. These words can either be positive or negative. **Use thesaurus to find an appropriate word.** For example:

- Instead of using “bad”, **USE** *appalling, unfavorable, ghastly, terrible*.
- Instead of using “good”, **USE** *fantastic, incredible, momentous, remarkable*.
- Instead of using “persuading”, **USE** *convincing, urging, enticing, realistic*.
- Instead of using “persuasive”, **USE** *credible, realistic, rational, sane, coherent*.

Use present tense such as *lions live; I eat; cheetahs run*.

Use mental verbs such as *I believe; I prefer; I agree; I doubt; I disagree*.

Use saying verbs to support the argument such as *people say; it is said; research indicates*, etc.

Use connecting words to link to arguments so that the flow of argument is logical and fluent.

Some examples are:

- additionally, furthermore, not only, also, in addition, moreover, like wise etc.

Use causal conjunction to indicate cause or reason of what is being stated.

For example:

- because, consequently, despite, due to, for that reason, in case, otherwise, yet, first, second, etc.

Use words that express the author's attitude- to qualify or confirm.

For example:

- will, frequently, may, must, usually, typically, habitually, commonly, doubtless, characteristically, in all probability etc.

Use persuasive techniques:

- Use generalizations to support viewpoints or arguments. Generalizations are common beliefs, general statements.
- Use evidence and facts to back up the generalizations like using research, expert opinion, testimony or quotes.
- Use exaggeration to make things or issues appear better or worse than they actually are.

(Simon & Schuster, 2002)

Example of exposition text

Text organization	<u>Banning of motorbikes is necessary in the housing areas.</u>	Language Features
Introduction Thesis statement	Motorbikes are a nuisance and a cause for great distress. Even though motorbikes are considered as the most convenient form of transportation, I think they are a hazard to humans, animals as well as the environment. I think motorbikes should be banned in housing areas due to the following reasons: cause of unreasonable amount of noise, air pollution, diseases, and accidents.	Mental verbs I think I believe
Argument 1 + elaboration	First of all , I would like to point out that motorbikes are major contributor to the pollution in the world. Research has shown that motorbikes emit a deadly gas that is dangerous for environment. Consequently , long-term emission of gas from motorbikes is a major contributor of global warming (Science Daily).	Conjunctive relations First of all Secondly Causal conjunctions Consequently ,
Argument 2 + elaboration	Secondly , according to a report from BBC News Channel, motorbikes are also responsible for causing diseases such as bronchitis, cancer and are a major trigger	Generic reference Accidents

	of asthma and high blood pressure. Some of the diseases are so ghastly that they can kill people (BBC News, 2009).	Children Parents
Argument 3 + elaboration	Furthermore , motorbikes create so much noise. There is “vroom vroom” noise everywhere. It is extremely difficult to sleep. Parents with infants find it extremely challenging . The moment their babies fall asleep, one or other motorbike passes by and the baby wakes up. It is also arduous for children to concentrate on their homework. Experts are of opinion that if there is extreme noise, it can lead to deafness and lack of concentration in children and adults (Fields, 1993).	Expert opinion Expert research show
Argument 4 + elaboration	Finally , motorbikes are responsible for horrible accidents . In some cases there are deaths. Motorbike riders go so fast that they are unable to stop on time thus they end up hitting other people or animals. Many a times lot of animals are trampled and found death on road. Motorbikes are known to be the biggest killers on road (Fields, 1993).	Present tense Go fast Are responsible There is
Conclusion Reiteration of thesis statement	In conclusion , from the arguments above, I strongly believe that motorbikes should be banned from housing areas.	



Word Power

Words	Pronunciation	Meaning
devastate	\ 'de-və-, stāt\	Cause damage or destroy something
irrefutable	\ ir-i- 'fyü-tə-bəl\	Not able to be proved wrong
succumb	\ sə- 'kəm\	To give in or stop resisting
lifeline	\ 'līf-, līn\	Something that provides support needed for success/survival
disrupt	\ dis- 'rəpt\	To interfere in the normal progress of something
consequence	\ 'kɒnsɪkw(ə)ns\	Something that happens because of something
mutate	\ 'myü-, tāt\	Change into something different
incurable	\ in- 'kyür-ə-bəl\	Impossible to cure
tackle	\ 'ta-kəl\	To take hold of
doom	\ 'düm\	Bad events that cannot be avoided



Let's Practice

A. The article given below is incomplete.

Complete it using the format of an exposition text and give it a suitable title.

Introduction (thesis statement)

Television is the most popular form of entertainment in every household in Indonesia. However, I think watching too much television especially soap operas and dramas can have negative impact on the viewers.

Argument 1 + Elaboration

Argument 2 + Elaboration

Conclusion (restate thesis statement)



Active Conversation

Choose one of the topics given below:

A. Passive smoking is a silent killer.

B. Why is learning English Important?

State your argument or position on one of the above given issues and then discuss with your partner. For the arguments, you can use some expressions like this:

- I would like to remind you.....
- It is important for us to.....
- I believe that....
- I am convinced that.....
- Let me tell you.....
- Try to remember.....

You can use this example to start your conversation:

Student A: Do you know that passive smoking is more dangerous than active smoking?

Student B: I know but I think it is not as dangerous as people say it is.

Student B:

Student A:

Student B:

Student A:

Student B:

Student A:

Student B:

Student A:

B. Why is learning English important? State your argument or position on this issue and then discuss with your partner. You can use this example to start your conversation:

Student A: Learning English is important because it is a means of communication with different people around the world.

Student B: I don't think it is important.

Student A: I do not agree with you.....

Student B:

Student A:

Student B:

Student A:

Student B:

Student A:

Student B:



Writing Connection

Write an analytical exposition text on any of the recent issues in the media. Give at least two (2) arguments plus explanation to support your thesis statement. Follow the format of exposition text given in building blocks.



Let's Create/Contribute

Choose one of the activities given below:

1. You have been chosen as the project officer for showcasing an exciting wildlife art exhibition on fauna and flora of Indonesia. The purpose of this wildlife showcase is to raise money to support conservation of nearly extinct animals in Indonesia. You have to write an exposition text on conservation of animals and use this exposition text as your speech for the opening of the event. You will also make posters to depict the plight of innocent creatures that are killed or captured by poachers.
2. Create a pamphlet to educate people in your school on “Dangers of drug abuse and cigarette smoking.”

Make sure to put lot of pictures in your pamphlet.



Example of pamphlet



Picture 11.4 (Source: designstore.ir)



Parent Connection

Talk about the exposition text you have written (in writing connection) with your parents. Do they agree with your viewpoint? If they don't agree with your viewpoint, write their viewpoint in English and share it in your class.



Picture 11.5 (Source: Kemendikbud)



Formative Assessment

I can do this.

Complete these statements:

1. The most interesting thing I learned in this chapter was
2. The part I enjoyed most was
3. I would like to find more about
4. The hardest part in this chapter was
5. I need to work harder at

Read the statements below and tick (✓) the option that is most applicable to you.

	Definitely	Yes	Maybe	No	Not at all
The text was easy to understand.					
I know how to write an exposition text.					
I can write an exposition text.					
I know the format of exposition text.					
I can create a pamphlet					

My plan to overcome difficulties of this chapter