











CHRISTCHURCH











TODAY'S AGENDA

PART ONE

Introduction to Diagram Writing

PART TWO

Parts of Speech & Grammar

PART THREE

Workshop









DIAGRAM TYPES

Diagram Descriptions

- Process Diagram or Life-cycle
- Map or Transformation
- Line Graph
- Bar Graph
- Pie Graph
- Table
- Multiple Diagrams

STUDENT SHEETS

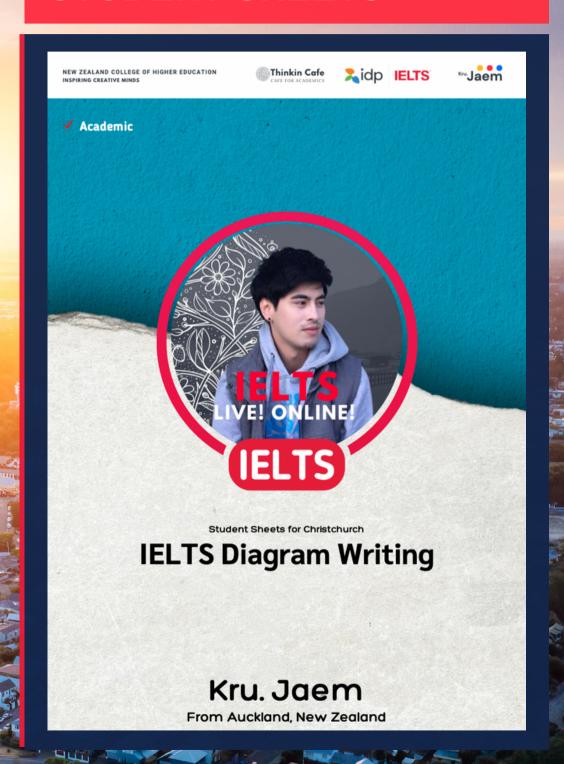










DIAGRAM REQUIREMENTS

Instructions:

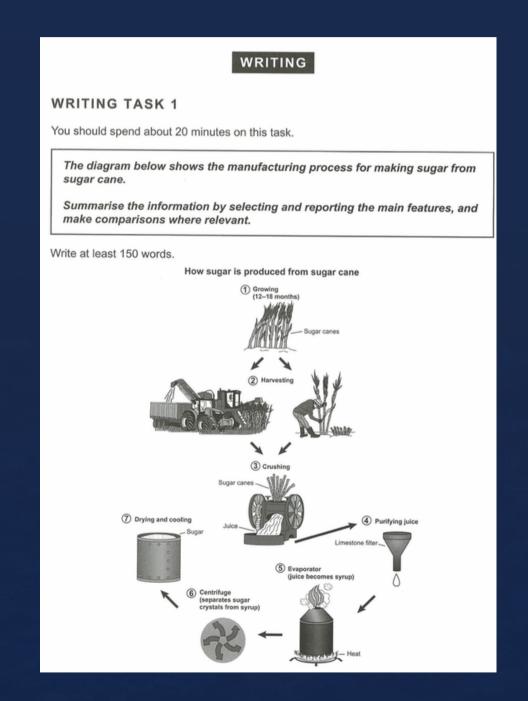
- Write a minimum of 150 words
- Time limit of 20 minutes

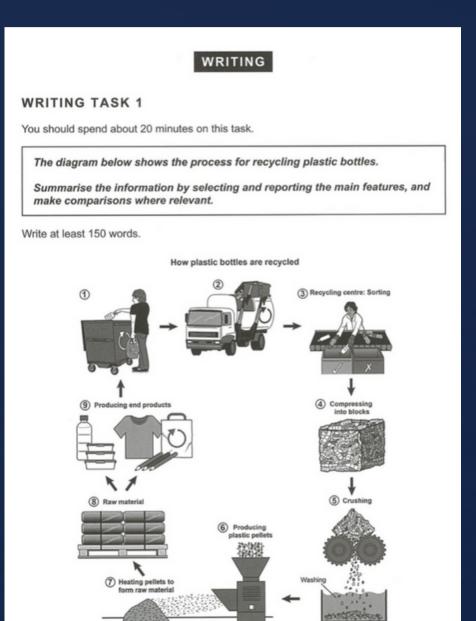
Purpose:

- Describe only what you see
- Describe the steps involved

Rubrics:

- Task Achievement: 25%
- Coherence and Cohesion: 25%
- Lexical Resource: 25%
- Grammatical Range and Accuracy: 25%













FORMAT AND STRUCTURE

Introduction and Overview

• Paragraph One

Paragraph Two

The process diagram shows the method for producing sugarcane. **Overall**, there are 7 steps for making sugar with farmers needing to grow, harvest, crush, purify, evaporate, separate, and store the sugar with the final stage requiring large silos for the purpose of storing the raw material safely.

It can initially be seen that the crops are grown on a large agricultural field over a period of one to one-half years. In the next stage and after an appropriate period of harvest has passed, the crops are collected by either a 4-wheel drive tractor or manual laborers using standardized equipment. In the subsequent stage and after the crops have been crushed in order to produce juice, the liquid is purified by a robust filtering process that injects hydrated lime into the juice.

Next, before the sugar has been separated by an automated device known as a centrifuge for the purpose of separating the crystals from syrup, the juice is heated to create a thick liquid known as syrup. In the final stage, the sugar is dried and cooled in a large silo built for the purpose of optimized storage in the farming industry to protect the raw material from quality degradation, or owing to possible contamination from termites.









QUESTION AND ANSWERS

Questions?

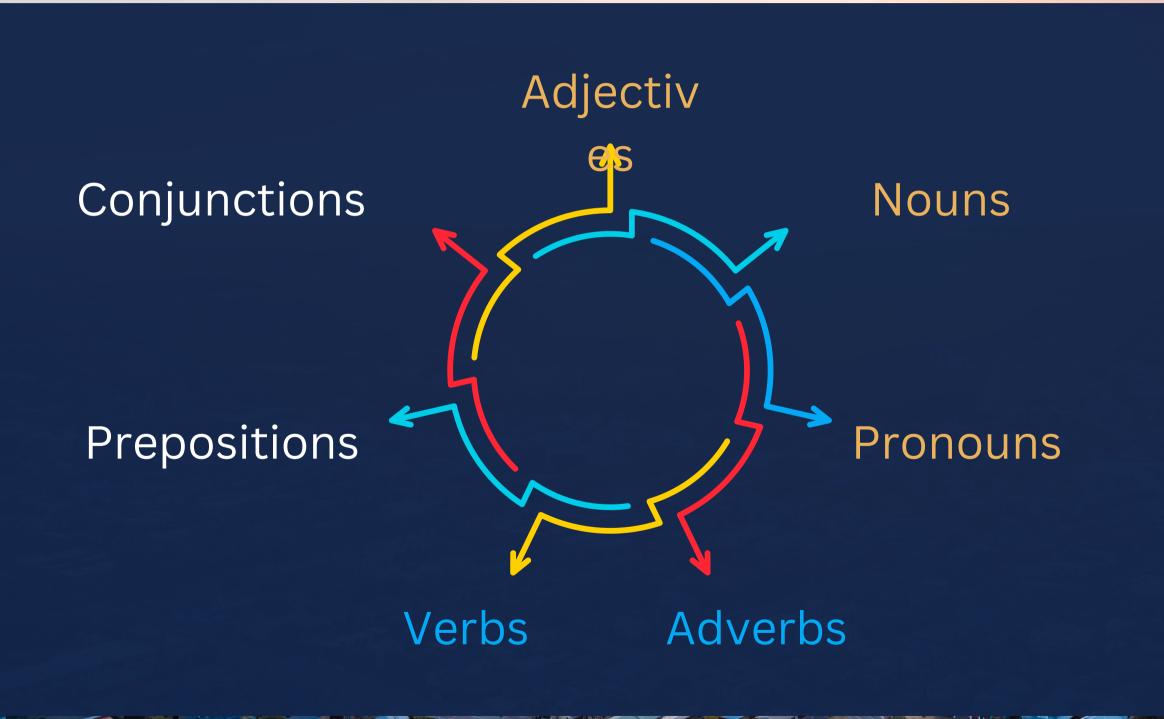








PARTS OF SPEECH











GRAMMAR FOR A PROCESS DIAGRAM

- 1. Parts of Speech
- 2. Time-order words
- 3. Terminology for a process diagram a.e.g., First, second, and then, after, before...
- 4. Some vocabulary for the topic
- 5. Adjectives, Verbs
- 6. Present Simple and Present Perfect
- 7. Simple, Compound, Complex, and Compound and Complex Sentences









GRAMMAR FOR A PROCESS DIAGRAM

Time-order Words

- Initially,
- Firstly,
- Subsequently,
- Concurrently,
- Simultaneously,
- Afterwards,
- Then,; Next,
- After/Before
- And then
- In the following stage,

- Initially, the sugarcanes are grown in a large agricultural field.
- The sugarcanes are grown in a large agricultural field initially.
- The sugarcanes are initially grown in a large agricultural field.









PRESENT SIMPLE (ACTIVE)

Present Simple (Active)

The process diagram is an illustrative description of factual information used to explain a process, so the present tense is required. It is formed by the following pattern: Subject + V1 + Object

- The present simple is used to explain:
 - An opinion or idea (e.g., I believe that...)
 - Factual information (e.g., New Zealand is in the Southern Hemisphere)
 - Routines (e.g., Kru. Jaem teaches IELTS every weekday).

Look at a few examples below:

- The farmer grows the sugarcanes in a large field.
- A machine breaks down the sugarcanes.









PRESENT SIMPLE (PASSIVE)

Present Simple (Passive)

The purpose of a process diagram is not to describe who does the action, indeed the point is to describe the actions required to complete each step, so the emphasis is on the action. As a result, the passive voice is routinely required. This is formed by the following pattern: Subject + is/am/are + V3 + Object

- The sugarcanes are grown in a field by farmers.
- The crops are harvested by either machinery or manual laborers.
- The sugarcanes are broken down by a machine.

Because the process diagram explains factual information and since the purpose of a process diagram emphasizes the verb more than the subject - we frequently make ample use of the passive voice. To use the passive voice with a description of who does the action, the preposition "by + noun" can be used in the object of the passive sentence.









PRESENT PERFECT (ACTIVE)

Present Perfect (Active)

Since we already understand the role of the active and passive voices, we must now look to the next most appropriate tense form: the Present Perfect.

- The present perfect is used to explain:
 - A relationship or connection between the past and the present

The purest understanding of the perfect tense is to describe one stage and another stage are linked consecutively - a connection between one and another stage. Look at a few examples below:

- After manual laborers or automated machine have harvested the crops, a machine breaks down the sugar canes to produce juice.
- Before a machine breaks down the sguar canes to produce juice, manual laborers or automated machine harvest the crops.









PRESENT PERFECT (ACTIVE)

The Present Perfect Passive Voice is an option when describing the diagram.

It is created using the following pattern: Subject +has/have + been + V3 + Object

Look at a few examples below:

- After the crops have been harvested by manual laborers or automated machines, a machine breaks down the sugar canes to produce juice.
- Before the sugarcanes have been broken down to produce juice, manual laborers or automated machines harvest the crops.

It is highly suggested that students use:

- 1. After/Before + Present Perfect Passive + Present Simple
- 2. Present Simple + after/before + Present Perfect Passive









UP-SKILLING

S + V + O + in order + to~infinitive + noun



S + V + O + for the reason that + S + V + O

S + V + O + for the purpose of + gerund









PART 2: Q&A

Questions?

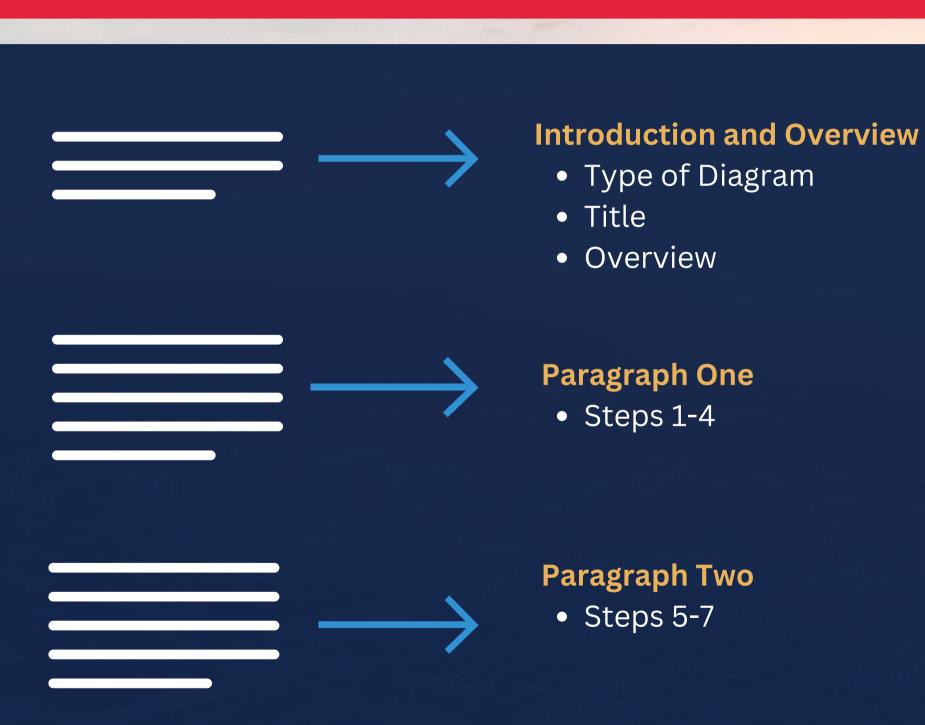








PROCESS DIAGRAMS



WRITING

WRITING TASK 1

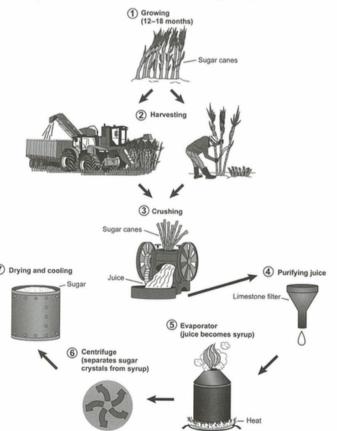
You should spend about 20 minutes on this task.

The diagram below shows the manufacturing process for making sugar from

Summarise the information by selecting and reporting the main features, and make comparisons where relevant.

Write at least 150 words.

How sugar is produced from sugar cane









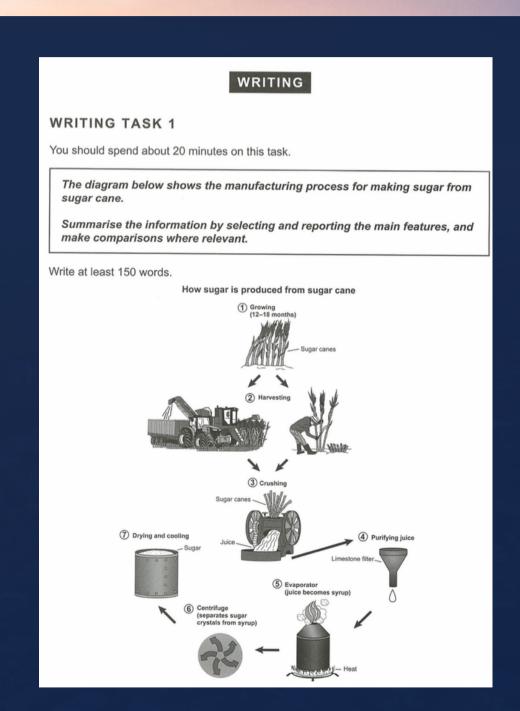


EXAMPLE ANSWER

The process diagram shows the method for producing sugarcane. **Overall**, there are 7 steps for making sugar with farmers needing to grow, harvest, crush, purify, evaporate, separate, and store the sugar with the final stage requiring large silos for the purpose of storing the raw material safely.

It can initially be seen that the crops are grown on a large agricultural field over a period of one to one-half years. In the next stage and after an appropriate period of harvest has passed, the crops are collected by either a 4-wheel drive tractor or manual laborers using standardized equipment. In the subsequent stage and after the crops have been crushed in order to produce juice, the liquid is purified by a robust filtering process that injects hydrated lime into the juice.

Next, before the sugar has been separated by an automated device known as a centrifuge for the purpose of separating the crystals from syrup, the juice is heated to create a thick liquid known as syrup. In the final stage, the sugar is dried and cooled in a large silo built for the purpose of optimized storage in the farming industry to protect the raw material from quality degradation, or owing to possible contamination from termites.

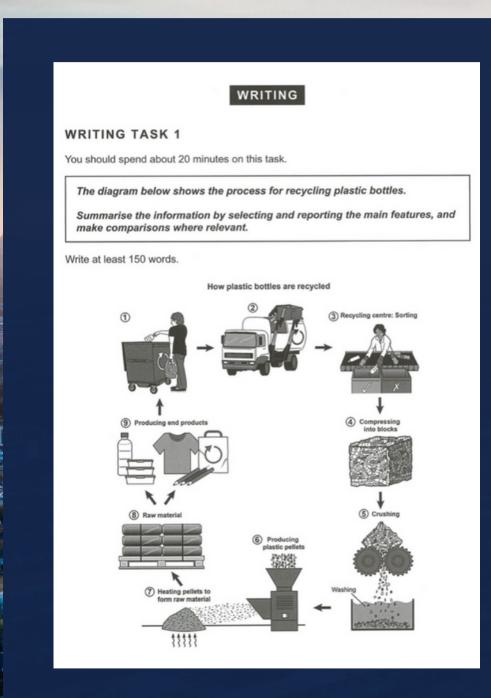








EXAMPLE ANSWER



- (1) The process diagram represents the various stages of producing reusable materials.
- (2) Overall, the total number of steps in the process is nine.
- (5) The process begins with discarding the recyclables.
- (9) In the next step, a garbage truck is used to collect the discarded items.
- (11) After that, the process moves on to sorting the trash.
- (12) The following step is to compress the garbage.
- (13) After the garbage has been crushed, it is then washed by an industrial machine.
- (8) Next, pellets are produced.
- (8) Subsequently, the pellets are heated for the purpose of forming raw materials.
- (8) In the next stage, the raw material is packed on large factory pallets.
- (23) The process is completed when the new products have been produced.

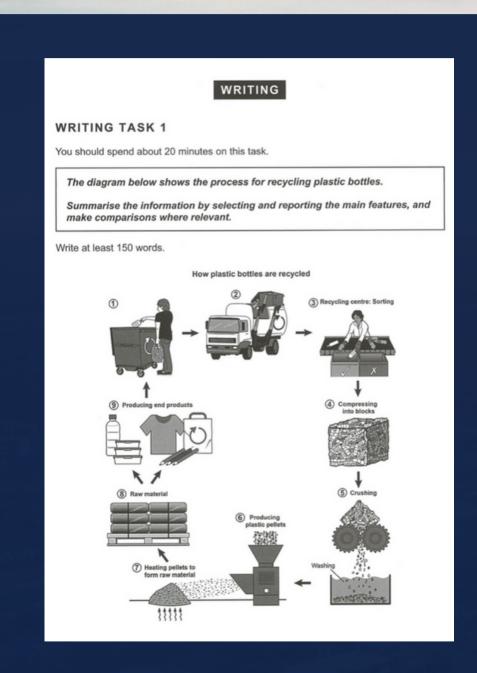
*The number inside the bracket represents the Sentence Pattern from the booklet "IELTS Process Diagrams - Sentence Patterns" which can be downloaded using the link in LINE or from tonight's Google Drive/Classroom folder.







EXAMPLE ANSWER



The process diagram represents the various stages of producing reusable materials using plastic bottles. Overall, the total number of steps in the process is nine, and it includes discarding, collecting, sorting, compressing, crushing and washing, converting to plastic pellets, heating, packaging, and manufacturing new items.

The process begins with discarding the recyclables in a large garbage container, and in the next step, a garbage truck is used to collect the discarded items. After that, the process moves on to sorting the trash. The following step is to compress the garbage.

After the garbage has been crushed, it is then washed by an industrial machine. Next, pellets are produced using an automated machine. Subsequently, the pellets are heated for the purpose of forming raw materials. In the next stage, the raw material is packed on large factory pallets. Finally, the process is completed when new products like clothes, bags, bottles, and stationary have been produced.



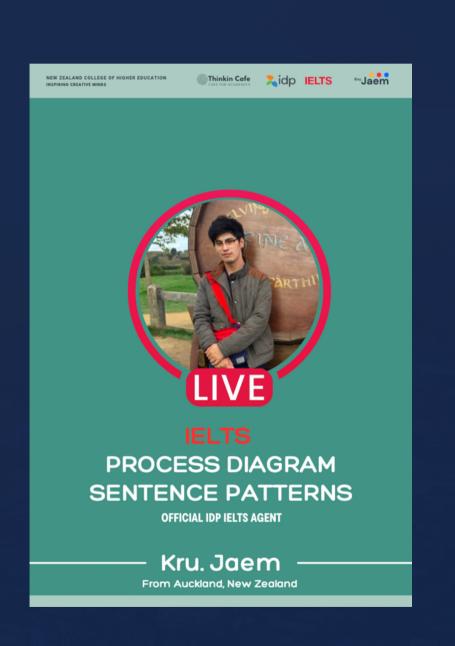






PART 3: Q&A

















IELTS BY KRU. JAEM END

