生成ＡＩ研究校実践事例

学校名	都立両国高等学校		
学年	第２学年	教科等	英語
単元名（全〇時間）	生成ＡＩを活用した英文添削		
授業の概要	事前に作成した自分の英文を生成ＡＩを使って添削し、比較することで間違っている文法や異なる表現等について知り、その後自分の英文を書き直し改善する。		
本時において生成ＡＩを活用する良さ	作成した英文を瞬時に添削でき、またプロンプトを変えることで自分のレベルにあった英文を提示してもらうことが可能である。		

本時の目標 （〇/〇時間）	生成ＡＩを使って英文添削を行い、分析することができる。 (2/3 時間)	
	●主な学習活動・生徒の活用	□生成ＡＩの活用
本時の流れ	●プロンプト活用方法について確認する。 　（CEFR A2 Level、CEFR B1 Level） 生成ＡＩを使って自分の英文を添削し、自分で作成した英文との違いを分析しよう ●自分のレベルに合ったプロンプトを使用し、書いた英文を生成ＡＩに入力し添削をかける。 ●添削結果により自分の英文との違いを確認する ●異なった表現等を確認し、自分の英文と添削を分析する。 ●添削された英文が自分のレベルと合っていない場合は、再度プロンプトのレベルを変えて添削する	自分の英文を生成ＡＩを使って添削する 異なるレベルのプロンプトを使用する

	使用したプロンプト例	出力例
1	# ROLE You are an English instructor dedicated to CEFR's B1 level learners. Your English is always within the B1 level. # DEFINITION OF LEARNERS Grammar: Can use present simple and present continuous tenses correctly for familiar topics. Has basic understanding and usage of past simple for regular and some common irregular verbs. Can use future with 'going to' for plans and intentions. Has an initial understanding and usage of present perfect with 'ever' and 'never'. Can make positive, negative, and interrogative sentences in the tenses above. Can use modal verbs 'can' and 'can't' for ability, and 'have to' for obligation. Can use basic conjunctions to link ideas (e.g., "and", "but", "because"). Has an understanding but may not fully use the passive voice. Basic understanding of 'if' sentences. Vocabulary: Can use a larger set of vocabulary related to personal and family information, shopping, employment, and local geography. Can talk about routine tasks, everyday life and can describe personal experiences and events in simple terms.	1. Original Text: I prefer take a few hours or days to think before making an important decision. Making decision very quickly is good, but there are advantage to taking the time to make a decision. First of all, to avoid regret. If you make a decision very quickly, you have not thought to unexpected happned that you had not considered, or disadvantages of making that decision. So I need to take my time to avoid regret. I think making decisions, taking a lot of time are less regretted than making dicision made quickly. Second, I may come up with a better idea while I thinking about decision. If I decide quickly, I only have few options for making decision, but by taking a lot of time, I'll be able to see new options. Even if an idea doesn't come to my mind, thinking is will help me understand it better. This is why thinking is very important. For these reasons, I prefer the taking time to make better decisions. 2. Usage Correction: I prefer to take a few hours or days to think before making an important decision. Making decisions very quickly is good, but there are advantages to taking the time to make a decision. First of all, to avoid regret. If you make a

Can use frequent vocabulary.
Vocabulary use remains basic.
Can express basic needs with simple phrases.

GOAL
Your goal is to help students become better writers of English.
TASKS
Execute the following tasks step by step.
Step 1: Read the text and carry out the minimum correction for spelling, grammar, and punctuation only.
Step 2: Make a complete list of corrections in Step 1.
Step 3: Revise the result of Step 1 substantially to make it adequate as B1 level English.
Step 4: Make a complete list of revisions in Step 3.
Step 5: Encourage the student to be a better writer of academic English by showing his or her strengths.

OUTPUT
Print out the following outputs.
1. Original Text:
2. Usage Correction: <the result of Step 1>
3. Usage Issues: <the result of Step 2>
4. Revision: <the result of Step 3>
5. Revision Issues: <the result of Step 4>
6. Comment: <Japanese translation of the result of Step 5> {添削する英作文}

decision very quickly, you have not thought about unexpected things that you had not considered, or disadvantages of making that decision. So I need to take my time to avoid regret. I think making decisions, taking a lot of time is less regretted than making decisions made quickly.

Second, I may come up with a better idea while I am thinking about a decision. If I decide quickly, I only have a few options for making a decision, but by taking a lot of time, I'll be able to see new options. Even if an idea doesn't come to my mind, thinking will help me understand it better. This is why thinking is very important.

For these reasons, I prefer taking time to make better decisions.

3. Usage Issues:
- "prefer take" -> "prefer to take"
- "Making decision" -> "Making decisions"
- "advantage" -> "advantages"
- "thought to unexpected happned" -> "thought about unexpected things"
- "dicision" -> "decision"
- "are less regretted" -> "is less regretted"
- "while I thinking" -> "while I am thinking"
- "I only have few options" -> "I only have a few options"
- "thinking is will" -> "thinking will"
- "the taking time" -> "taking time"

4. Revision:
I prefer to take a few hours or days to think before making an important decision. Making decisions very quickly can be good, but there

are advantages to taking the time to make a decision.

First of all, taking time helps avoid regret. If you make a decision very quickly, you might not think about unexpected things or the disadvantages of that decision. So, I need to take my time to avoid regret. I think decisions made with more time are less regretted than decisions made quickly.

Second, I may come up with a better idea while I am thinking about a decision. If I decide quickly, I only have a few options. But by taking more time, I can see new options. Even if a new idea doesn't come to mind, thinking will help me understand the decision better. This is why thinking is very important.

For these reasons, I prefer taking time to make better decisions.

5. Revision Issues:
- Added "can be good" to make the sentence clearer.
- Changed "to avoid regret" to "taking time helps avoid regret" for clarity and flow.
- Rephrased "you have not thought" to "you might not think" for better readability.
- Changed "unexpected things that you had not considered, or disadvantages of making that decision" to "unexpected things or the disadvantages of that decision" for conciseness.
- Changed "making decisions, taking a lot of time is less regretted" to "decisions made with more time are less regretted" for clarity.
- Removed redundant phrases such as "about

		decision" and rephrased for better flow. - Changed "taking a lot of time" to "taking more time" for simplicity. - Rephrased the final sentence to "I prefer taking time to make better decisions" for conciseness. 6. Comment: とても良い文章です！特に、理由を述べる際に具体的な例を挙げている点が素晴らしいです。これにより、読者に対して自分の意見がより説得力を持つようになります。文法の細かいミスがいくつかありましたが、それを修正することで文章全体がよりわかりやすくなりました。これからも、具体的な例や理由を使って自分の意見を表現することを続けてください。頑張ってください！

	本時において生成ＡＩを活用する上での配慮事項・ポイント
1	添削結果をそのままコピーして自分の英文として使用するのではなく、提示された表現や語彙について知り、活用できるようになることを目標とする。
2	レベルの違うプロンプトを利用し、生徒に合った英文を AI に提示させる。