Language Teaching Research Quarterly

# Exploring Student-directed Translanguaging in the English-centric Classroom 

Saadet Apa Öztürk*, Feryal Çubukçu<br>Dokuz Eylul University, Turkey


#### Abstract

Received 14 May 2022 Accepted 17 September 2022 Abstract Translanguaging has been suggested as a pedagogical practice for bilingual students in which they use two languages alternately in the classroom (Williams, 1996) and it contributes to students' language learning with the use of two languages to make meaning (Baker, 2011). The main goal of this study is to investigate preparatory class students' attitudes towards translanguaging and their translanguaging practices. To do this, a mixed-method research design was selected and applied to 28 preparatory class B1 level students chosen through the nonrandom sampling method. The quantitative data were collected from students through a questionnaire asking about students' attitudes towards English-only policy, students' translanguaging attitudes, and practices. Besides, to collect the qualitative data, online reading classes were observed for eight weeks. Moreover, focus group interviews with 4 lower and 4 higher achieving students were conducted in order to get a deeper understanding of students' perceptions of translanguaging. The findings gathered from the questionnaire revealed that preparatory class students have positive attitudes towards translanguaging. In addition, the qualitative findings obtained from online reading class observation indicated that students most frequently use translanguaging practices to express their initial evaluations of the text, mention their comprehension, paraphrase, ask for help, show their critical thinking skills, discuss a topic about the related text, put forward their predictions about the content. Furthermore, the findings of focus group interviews showed that both low and high achievers have negative perceptions of translanguaging. To encourage students in the use of translanguaging in a foreign language learning class, students' positive attitudes should be supported, their negative perceptions should not be underestimated and negative perceptions of translanguaging should be tried to be changed into positive ones so that students can benefit from translanguaging.


Keywords: Language Learners, Translanguaging, Attitude, Achievement

## Introduction

The use of L1 in a foreign language teaching and learning setting has been investigated by many researchers (De La Campa \& Nassaji, 2009; Storch \& Wigglesworth, 2003; Turnbull \& Arnett, 2002; Wang \& Wen, 2002) and there have been different ideas about the use of L1 in foreign language classrooms throughout the years. The previous perceptions were based on the idea in the use of L1 was considered a problem and should be avoided (Moore, 2013). Willis (1981) noted that English learning and teaching should be through the medium of English since the use of L1 harms the exposure to the L2. On the contrary, Sparks and Ganschow (1993) underlined the important relationship between the native language and foreign language learning. This monolingual approach which supported the use of English as the only source of learning and teaching started to lose its importance over time especially when the research pointed out that the use of L1 has been a mediational tool for L2 learning (Canagarajah, 2011; Creese \& Blackledge, 2010; Garcia, 2009). However, the monolingual lens had an impact on bilingual education at first. The idea of bilingualism and bilingual education was originally based on the monolingual perspective "where bilingualism was understood as simply the pluralization of monolingualism" (Garcia \& Woodley, 2015, p. 134). This perspective suggested that there are two separate language systems that bilinguals have.

For bilingual education, the monolingual perspective did not propose the use of one language for learning the other language. Instead, two languages were considered separate. Lambert (1973) provided two types of bilingualism; additive and subtractive bilingualism. While the former suggests the addition of a new language to the previous one and the use of both equally, the second one is used to describe the decrease of the first language due to the learning of a second language (Lambert, 1973). Nevertheless, these two types of bilingualism have not been enough for the education of today's world bilinguals as there is a need for another type of bilingualism that would provide another perspective rather than a monolingual lens (Garcia \& Woodley, 2015). Garcia (2009) was the first who challenged this perception of bilingualism. Rather than having two separate languages, there is one system that integrates the features of two languages called 'The Dynamic Bilingual Model' (Garcia \& Li, 2014).

As an opposite perspective to the monolingual practices of bilingual education, 'translanguaging' was coined by Cen Williams (1996) as a pedagogical practice. At that time, Williams (1996) defined translanguaging as a pedagogical practice of bilingual students in which they used the Welsh and English languages alternately in the classroom and they benefited from this in learning the second language. After that, translanguaging was used to describe the use of two languages to make meaning in a language learning environment (Baker, 2011).

Considering Turkish students at the higher education level, most Turkish students have used Turkish in their English learning practices in the classroom. While doing so, they aim at learning English with the help of their mother tongue Turkish. Therefore, this study aims to investigate Turkish preparatory class students' translanguaging practices and their perceptions of translanguaging.

## Translanguaging

Originated from the Welsh term 'trawsiethu', the term 'translanguaging' was coined by the researcher Cen Williams (1996) to refer to a pedagogical practice of bilingual students where they alternated the English and Welsh languages. Williams (1996) used this term to reflect the situation of bilingual students who used one language to receive the necessary information as an input and used another language as an output in the bilingual classroom. For instance, students are asked to listen to a conversation in one language and later speak or write about it in another language (Baker, 2011). Even though the term 'translanguaging' was coined by Williams in the 1980s, it did not get much attention until the time when Baker (2001) translated the Welsh term into English. Baker (2011) describes translanguaging as "the process of making meaning, shaping experiences and gaining understanding and knowledge through the use of two languages" (p. 288). In contrast to the languaging that has a focus on general language practices, in translanguaging, both languages of bilingual speakers are used in a dynamic and integrated way to have more understanding and express their knowledge. For Li (2011), "translanguaging is both going between different linguistic structures and systems, including different modalities (speaking, writing, signing, listening, reading, remembering) and going beyond them" (p. 1223). In parallel with this idea, Garcia and Li (2014) define translanguaging to refer to new language practices rather than two separate languages. They suggest that translanguaging is used to describe a unified repertoire of languages from which bilingual speakers choose features to communicate. These definitions given by many researchers go beyond the concept of additive bilingualism which supports two autonomous languages. On the contrary, dynamic bilingualism where the bilinguals have complex and interrelated language practices provides one linguistic repertoire for two different languages (Garcia \& Li, 2014). As there is a shift from two separate languages to one linguistic repertoire, translanguaging has drawn much attention in bilingual education. Some researchers (Canagarajah, 2011; Garcia, 2009) point out that there is an exact distinction between code-switching and translanguaging, and Garcia and Li (2014) posit that translanguaging "refers not simply to a shift or shuttle between two languages, but the speakers' construction and use of original and complex interrelated discursive practices..." (p. 22). While code-switching refers to alternating between two or more different languages to communicate, translanguaging refers to the selection of features from bilinguals' entire linguistic system. That is, as Garcia (2009) points out that "in translanguaging, there are no clear-cut boundaries between the languages of bilingual speakers" (p. 82).

Recent studies (Canagarajah, 2011; Creese \& Blackledge, 2010; Lewis et al., 2012) have shown that translanguaging practices help the development of language proficiency of bilinguals. Translanguaging also creates a space where bilinguals can use two languages for interaction (Li, 2011). Moreover, it gives an opportunity both for the teachers and students to make meaning and develop identity (Garcia, 2009). In the light of these researches, this study which aims to provide a deeper understanding of translanguaging practices of preparatory class students and their attitudes towards translanguaging at higher education level in Turkey may reflect the significance of translanguaging in foreign language learning.

In this present study, preparatory class students’ attitudes towards translanguaging and their translanguaging practices are investigated and this study primarily attempts to answer the following questions:
$\mathbf{R Q}_{1}$ : What are preparatory class students’ attitudes towards translanguaging?
$\mathbf{R Q}_{2}$ : Is there a significant relationship between preparatory class students' attitudes towards translanguaging and their first-term academic achievement?
$\mathbf{R Q}_{3}$ : For what purposes do the preparatory class students have translanguaging practices in a reading class?
$\mathbf{R Q}_{4}$ : What are the perceptions of low achievers and those of high achievers on translanguaging?

## Method

Study Group
The subjects of the present study were 15 male and 13 female, a total of 28 B1 level of English Preparatory class students at a state university in the west part of Turkey. B1 level of students was chosen for this study since this level of language learners are considered an "independent user" for the B2 level and they may practice translanguaging more as they are emergent bilinguals (CEFR, Common Reference Levels). The school where the present study was conducted formed its classes according to the proficiency exam results that the students had taken at the beginning of each academic year. Therefore, the preparatory classes were formed according to the proficiency exam results, not to their departments.

## Data Collection Instrument

Data collection instruments employed in this study were a questionnaire, a class observation, and a focus group interview. The questionnaire adapted from the study of Küçük (2018) was used to investigate the students' attitudes towards translanguaging. The questionnaire includes 22 Likerttype questions and it has 3 sections. In the first section, there are 8 items that investigate the students' attitudes towards using only the English language in English lessons. In the second section, there are 8 items looking into students' attitudes towards translanguaging, and in the third section, there are 6 items related to students' translanguaging practices within the classroom. Overall, this questionnaire gives a holistic investigation of students' attitudes towards translanguaging by considering these three points.

Regarding the questionnaire's validity issue, the researcher consulted two experts for the content validity of the questionnaire. Moreover, three native speakers of Turkish were asked to examine the language of the items in the questionnaire in order to figure out if there is a necessity to make any changes to the questionnaire. As for the reliability of the questionnaire, it is mentioned that the reliability coefficient of the scale is .731 (Küçük, 2018).

In this study, observation was used to investigate for what purposes students have translanguaging practices in a reading classroom. To achieve this goal, a non-participant observation was used. Since it was the covid-19 pandemic time, students had their classes online and the observation was done online. During the observation process, an observation checklist which was adapted from the work of Henk et al. (2000) was used to reveal the students' purposes of having translanguaging practices in a reading class. The online class checklist was formed
with three stages. One of the stages was the pre-reading stage, another was the while-reading stage and the last stage was the post-reading stage. By checking the use of students' translanguaging with the checklist, it was aimed to reveal the purposes of students' translanguaging at different stages during a reading class.

In addition to the questionnaire and classroom observations, a focus group interview with two groups of participants was used. There were totally 8 students. One of the groups consisted of 4 students who were chosen with the lowest first term academic grades from 28 students in total ( $72,78,83,84$ ) and the other group consisted of 4 students chosen with the highest first term academic grades (99, 99, 99, 99). Two focus group interviews were conducted online to get a deeper understanding of students' perceptions of translanguaging. The interview questions were adapted from the work of Tabatabei (2019) and checked by the advisor to make sure that they are appropriate for this study.

## Procedure

First of all, the researcher took permission from the Ethics Committee of the institution to which the researcher was affiliated and then from the institution where the study took place. Later, the researcher sent the consent forms to the students and the teacher via e-mail. They were informed about the study and its aims and process. Moreover, they were also given information about their roles taken in the study since students as the subject group played a very important role in the present study. After sending back their consent forms, both the students and the teacher mentioned their consent for the observation, and the students also sent their consent both for the questionnaire and interview. By getting their consent, the researcher started to collect the data.

## Results

In order to look into students' attitudes towards translanguaging, the students' answers to the questionnaire were analyzed by using the SPSS program. The data gathered from the questionnaire were analyzed with descriptive statistics and the mean and standard deviation scores of the items in the questionnaire were presented in Table 1.

## Table 1

The Means and Standard Deviations of Students' Attitudes Towards English-Only Policy

|  | M | SD |
| :---: | :---: | :---: |
| I believe the more English students use in the classroom, the more they make progress in | 4.10 | . 78 |
| English. |  |  |
| I believe students should use English a lot in the classroom in order to master English. | 4.07 | . 71 |
| I think only English is allowed to be used in English classes. | 3.50 | . 92 |
| I believe students should use only English when working together in the classroom. | 3.35 | . 98 |
| I believe there is no situation that requires students to use their first language in the classroom. | 2.35 | . 78 |
| Using both my first language and English(translanguaging) during the lesson leads my English to weaken. | 2.17 | . 81 |
| When the instructor switches from one language to another during the lesson, it wastes a lot of time. | 1.96 | . 63 |
| When the instructor switches from English to Turkish (or vice versa) during the lesson, it makes me confused. | 1.96 | . 74 |

As the results yield the item "I believe the more English students use in the classroom, the more they make progress in English" had the highest mean score ( $\mathrm{M}=4.10$ ). This means that students mostly agree that using English contributes to their English development. The items "When the instructor switches from one language to another during the lesson, it wastes a lot of time" and "When the instructor switches from English to Turkish (or vice versa) during the lesson, it makes me confused" had the lowest mean scores equally ( $\mathrm{M}=1.96 ; \mathrm{M}=1.96$ ). These results show most of the students do not agree that switching from one language to another creates a waste of time and makes them confused. All in all, the overall mean ( $\mathrm{M}=2.93$ ) of all the items in English used only within the class point to a neutral attitude.

In the third section of the questionnaire which is about students' attitudes towards translanguaging, the results reflect that students' have positive attitudes towards translanguaging with an overall mean score of 3.83 , and the means and standard deviations of each item related to their attitudes are shown in Table 2.

## Table 2

| Students'Attitudes Towards Translanguaging |  |  |
| :--- | :--- | :---: | :---: |
|  | M | SD |
| Using both my first language and English at the same time during the lessons increases my | 4.25 | .70 |
| understanding of the subject. |  |  |

The items "It benefits me when the instructor uses both my first language and English at the same time during the lesson" and "Using both my first language and English at the same time during the lessons increase my understanding of the subject" had the highest and equal mean scores ( $\mathrm{M}=4.25$ ). The results revealed students mostly agree on the use of their first language and English during their lessons due to the fact that the use of two languages increases their understanding. The item "Using only English in the lessons is not important as long as I fulfill my classroom responsibilities" had the lowest mean score ( $\mathrm{M}=2.60$ ) and this represents students feel neutral about using only English is not important if they can succeed in classroom tasks. Considering all the means and standard deviations of each item, it is seen that students have positive attitudes towards translanguaging.

The last section of the questionnaire deals with students' preferences for translanguaging practices during the lessons. When the items in this section were analyzed in terms of means and
standard deviations, it was seen that the item "I use my first language to ask about a new concept to my classmates during the lesson" had the highest mean score ( $\mathrm{M}=3.32$ ) which represents most students often use translanguaging practice to ask about a new concept. However, the item "I take notes in my first language regardless of the language used by the instructor or in the lessons" represents that students sometimes prefer to use their first language to take notes irrespective of their instructor's language use and it had the lowest mean score ( $\mathrm{M}=2.00$ ) as seen in Table 3.

## Table 3

Students' Translanguaging Practices

|  | M | SD |
| :--- | :---: | :---: |
| I use my first language to ask about a new concept to my classmates during the lesson. | 3.32 | .68 |
| I use my first language to explain a new concept to my classmates during the lesson. | 2.96 | .96 |
| I use my first language to check the meaning of a new word or concept. | 2.78 | .83 |
| I take notes in the language that the instructor uses | 2.67 | .82 |
| I see that I switch from one language to another without noticing while taking notes in the | 2.14 | .80 |
| classroom. |  |  |
| I take notes in my first language regardless of the language used by the instructor or in the | 2.00 | .67 |
| lessons. |  |  |

To put it in a nutshell, the overall results of the questionnaire reveal they believe that the more they practice English, the more they will improve their English. However, students mostly believe translanguaging is beneficial for their language learning, and they do not believe that translanguaging weakens their language learning. Since they believe in the benefits of translanguaging, they agree on the use of course materials both in their first language and English. Moreover, they think that using both languages at the same time during the lessons will support their understanding of the subject and subsequently their language learning. Consequently, it can be said that students have more positive attitudes towards translanguaging than using only English in the classroom.

The online reading classes were observed in terms of the class observation checklist and the translanguaging instances were categorized into three groups: the pre-reading stage, whilereading stage, and post-reading stage. Considering the pre-reading stage, students' translanguaging was identified and it was shown that they translanguaged for several reasons such as in topic discussion and to state their predictions about the text as seen in Table 4.

Table 4
Students' Translanguaging at the Pre-Reading Stage

|  | To discuss a topic |  | To state predictions |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Weeks | $f$ | $\%$ | $F$ | $\%$ | $f$ | $\%$ |
| 1 | 2 | 9.60 | 1 | 4.80 | 3 | 14 |
| 2 | 2 | 9.60 | 0 | 0 | 2 | 9.60 |
| 3 | 1 | 4.80 | 0 | 0 | 1 | 4.80 |
| 4 | 4 | 19 | 0 | 0 | 4 | 19 |
| 5 | 3 | 14 | 0 | 0 | 3 | 14 |
| 6 | 4 | 19 | 1 | 4.80 | 5 | 24 |
| 7 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | 2 | 9.60 | 1 | 4.80 | 3 | 14 |
| Total | 18 | $85.60 \%$ | 3 | $14.40 \%$ | 21 | $100 \%$ |

As illustrated in Table 4, weeks 6 and 4 got the most frequently used translanguaging practices in total. While weeks 6 and 4 got 4 turns in the use of translanguaging for topic discussion, only week 6 got 1 more turn in translanguaging for stating predictions. In weeks 1,5 , and 8 , there were 3 turns in total. While in week 5 , all the translanguaging practices were for a topic discussion. In both weeks 1 and 8, there were 2 turns to discuss a topic and 1 turn to state predictions. On the other hand, in week 2, 2 turns were identified to discuss a topic. However, there was no translanguaging turn for stating predictions in week 2 . Regarding week 3 , it was concluded that there was only 1 turn which was identified as for a topic discussion. Lastly, in week 7 there was no turn both for discussing a topic and stating predictions. To make a summary, week 6 got the most frequently used translanguaging practices in total and week 7 got the least frequently used translanguaging practices in total at the pre-reading stage.

At the while-reading stage, students' translanguaging was identified and categorized as 'to state their initial evaluations about the text, to state their comprehension, to paraphrase, to ask for help, and to state their critical thinking skills. Considering the 8 weeks observed, week 2 and week 7 got the most frequently used translanguaging practices in total. On the other hand, there were no translanguaging practices identified in week 6 as seen in Table 5.

Table 5
Students' Translanguaging at the While-Reading Stage

|  | To state their initial evaluations of the text |  | To state their comprehension |  | To paraphrase |  | To ask for help |  | To state their critical thinking skills |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Weeks | $f$ | \% | $f$ | \% | $f$ | \% | $f$ | \% | $f$ | \% | $f$ | \% |
| 1 | 0 | 0 | 0 | 0 | 1 | 3.23 | 2 | 6.46 | 1 | 3.23 | 4 | 12.92 |
| 2 | 0 | 0 | 2 | 6.46 | 1 | 3.23 | 3 | 9.69 | 1 | 3.23 | 7 | 22.58 |
| 3 | 1 | 3.23 | 1 | 3.23 | 0 | 0 | 1 | 3.23 | 1 | 3.23 | 4 | 12.92 |
| 4 | 1 | 3.23 | 0 | 0 | 1 | 3.23 | 1 | 3.23 | 1 | 3.23 | 4 | 12.92 |
| 5 | 1 | 3.23 | 2 | 6.46 | 1 | 3.23 | 0 | 0 | 0 | 0 | 4 | 12.92 |
| 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | 0 | 0 | 5 | 16.15 | 1 | 3.23 | 1 | 3.23 | 0 | 0 | 7 | 22.60 |
| 8 | 0 | 0 | 1 | 3.23 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3.23 |
| Total | 3 | 9.69 | 11 | 35.53 | 5 | 16.15 | 8 | 9.69 | 4 | 12.92 | 31 | 100\% |

At the post-reading stage, students' translanguaging practices were noted and categorized as 'to answer comprehension questions, to retell the text, and to discuss the topics related to the text'. Weeks 3 and 7 got the most frequently used translanguaging practices with the number of 3 turns while week 8 got no translanguaging practices as seen in Table 6.

## Table 6

Students' Translanguaging at the Post-Reading Stage

|  | To answer comprehension <br> questions |  | To retell the text. |  | To discuss the topics <br> related to the text. | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| Weeks | $f$ | $\%$ | $f$ | $\%$ | $f$ | $\%$ | $f$ | $\%$ |
| 1 | 2 | 15.8 | 0 | 0 | 0 | 0 | 2 | 15.38 |
| 2 | 0 | 0 | 1 | 7.69 | 0 | 0 | 1 | 7.69 |
| 3 | 3 | 23.07 | 0 | 0 | 0 | 0 | 3 | 23.07 |
| 4 | 2 | 15.38 | 0 | 0 | 0 | 0 | 2 | 15.38 |
| 5 | 1 | 7.69 | 0 | 0 | 0 | 0 | 1 | 7.69 |
| 6 | 1 | 7.69 | 0 | 0 | 0 | 0 | 1 | 7.69 |
| 7 | 3 | 23.7 | 0 | 0 | 0 | 0 | 3 | 23.07 |
| 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 12 | $92.28 \%$ | 1 | $7.69 \%$ | 0 | 0 | 13 | $100 \%$ |

The One-Way ANOVA test was employed to investigate the effect of students’ academic achievement on their attitudes towards translanguaging. The results presented that there is not a significant relationship between students’ academic achievement and their attitudes towards translanguaging ( $\mathrm{f}=1.021, \mathrm{p}=0.37>0.05$ ).

In the focus group interview, there were a total of 8 students, and in the lower achievers group there were 4 male students, and in the higher achievers group, there were 2 male and 2 female students. In addition, the first language of all the students in each group was Turkish. Twenty questions were prepared and asked to the students in the focus group interview and the findings gathered from each question can be seen in Table 7.

Table 7
Comparison of Low Achievers' and Higher Achievers' Attitudes Towards Translanguaging
$\left.\begin{array}{lll}\hline & \begin{array}{l}\text { Lower } \\ \text { Achievers } \\ \text { English (100\%) }\end{array} & \begin{array}{l}\text { Higher } \\ \text { Achievers } \\ \text { English (75\%) }\end{array} \\ \begin{array}{l}\text { Do you use another language than English during your English lessons? } \\ \text { Why do you think that you speak other languages than English during }\end{array} & \begin{array}{l}\text { Insufficient } \\ \text { Insuficient }\end{array} \\ \text { English lessons? }\end{array} \quad \begin{array}{l}\text { vocabulary } \\ \text { English (75\%) } \\ \text { proficiency } \\ \text { English (50\%) } \\ \text { Turkish (100\%) }\end{array}\right]$ Turkish (100\%)

Comparing the answers of students interviewed in different two groups as seen in Table 7, it was revealed that both two groups of students (100\%) with lower and higher grades use their first
language in English lessons. While the majority of the students with lower grades (75\%) stated the reason for L1 use was insufficient vocabulary in the English language, the students with higher grades had various ideas as half of them thought it was because of lower English proficiency and the other half of them thought it was due to the deficit of education system. Although their reasons for L1 use were differentiating, two groups of students expressed they use their first language. When the students’ perceptions of translanguaging were compared, it was seen that all of the students with higher grades (100\%) believed that translanguaging is not beneficial for them whereas only half of the students (50\%) with lower grades had the same idea with another group of students. Being asked whether they would feel more comfortable if they are allowed to use translanguaging within English classes, two groups of students mostly agreed that they would not feel more comfortable. Moreover, all the students in two different groups pointed out that when they use translanguaging to ask questions or express themselves, they feel bad. While the students with lower grades thought their English proficiency is not sufficient, the students with higher grades felt they are inadequate. Therefore, the students in both groups mostly agreed with the idea that having translanguaging practices may result in their failure in English classes. Considering all the answers of students who were interviewed in two different groups, it can be concluded that although students use translanguaging in English classes, they believe that translanguaging may have a negative effect on their academic achievement.

## Discussion

The aim of this study was to explore preparatory class students' attitudes towards translanguaging, to investigate whether there is a significant relationship between students' attitudes towards translanguaging and their academic achievement, to examine for what purposes the students have translanguaging practices in a reading class and to find out what the translanguaging perceptions of low achievers and those of high achievers. To realize these aims, a questionnaire was given to the students so as to explore their attitudes towards translanguaging. Moreover, online reading classes were observed for eight weeks to figure out the students' purposes for translanguaging in a reading class. Furthermore, focus group interviews with students both with lower and higher grades were administered to get a better understanding of their translanguaging perceptions. Both the quantitative data gathered from the questionnaire and the qualitative data gathered from the class observations and focus group interviews enabled us to answer the four research questions of this study.

The study findings pointed out that preparatory class students have more positive attitudes towards using translanguaging than using only the English language in their English classes and they use translanguaging for several reasons. The statistical findings of the questionnaire indicated that preparatory class students support using only the English language less than (2.93) using translanguaging during their English lessons. Moreover, the findings pointed out that students have mostly positive attitudes towards translanguaging, which is in line with the studies previously done by some researchers (Fang \& Liu, 2020; Küçük, 2018; Rivera \& Mazak, 2017).

The findings of the present study corroborate the study by Özkaynak (2020) in which he investigates whether there is a relationship between students' translanguaging practices and academic achievement and concluded that there is no statistically significant relationship between them. In this regard, this may result from various factors affecting students' attitudes and achievement. Creese and Blackledge (2010) suggest that students may feel guilty because of their translanguaging practices as they may point to low proficiency in the target language.

Based on the study findings, it can be said that preparatory class students use translanguaging most frequently at the while-reading stage ( $f: 31$ ), the second most frequently at the pre-reading stage ( $f: 21$ ), and least frequently at the post-reading stage ( $f: 13$ ). Considering the eight weeks observed, the students had most frequently translanguaging practices at the while-reading stage ( $f: 31$ ), and they used translanguaging for several reasons such as stating their initial evaluations about the text and their comprehension, paraphrasing, asking for help, and presenting their critical thinking skills. Stating their comprehension (35.53 \%) was the most frequently used translanguaging practice by the student at this stage. Most of the students may prefer translanguaging to reflect their comprehension due to the fact that translanguaging for comprehension enables students to be engaged with the texts in creativity (Makalela, 2015). Moreover, the findings of the study showing students use translanguaging for showing their comprehension are in parallel with the study (Mbirimi-Hungwe, 2016) which indicates translanguaging is effective for comprehension, and by negotiating, students can make meaning.

Besides, the pre-reading stage was the second stage having frequently used translanguaging practices by the students ( $f: 21$ ). The detailed examination of the frequencies showed that students mostly use translanguaging for discussing a topic about the related text ( $85.60 \%$ ) and they use translanguaging for stating their predictions about the content ( $14.40 \%$ ) for few times. The findings of the present study resonate with the study (Hussein, 2013) concluding that the use of the first language in second language learning provides assistance for understanding the meaning of a new or difficult word and troublesome syntactic structures, and thus students can get a deeper understanding of the reading text. As the topic discussion gets students familiar with the text, students can understand the text more easily. Lastly, the students had the least frequently translanguaging practices at the post-reading stage ( $f: 13$ ) and they used translanguaging for answering comprehension questions (92.28 \%). In post-reading activities, students have translanguaging practices due to the fact that translanguaging enhances students' reading comprehension and instead of using one language for reading comprehension, translanguaging should be allowed for meaning negotiation resulting in reading (Mbirimi-Hungwe, 2016). Likewise, in the study by Nur et al. (2020) it is shown that the use of translanguaging improved students' reading comprehension significantly as students could find a chance to understand and answer the text through translanguaging. Moreover, when students use translanguaging independently, they can easily share their ideas with others. In line with these studies, the study (Swanwick, 2015) also suggested translanguaging should be used in teaching reading.

Finally, the findings of the focus group interviews conducted with students indicated that the group of students whose first term academic grades are lower has more positive perceptions than the group of students whose first term academic grades are higher. The reasons why the majority
of these two groups of students' perceptions of translanguaging are negative may be attributed to the explanations made by the students. When the students were asked why they think it is negative to use another language, half of the higher achievers (50\%) indicated that the use of translanguaging causes a lack of vocabulary in the English language. Besides, the majority of these two groups of students stated that when they use their first language during class, they feel they will fail their English courses. Based on these findings, it can be said that both the lower achievers' and the higher achievers' perceptions of translanguaging are negative which is in line with the study (Alzahrani, 2019) indicating that most of the students believe the use of the first language affects English improvement negatively. However, the findings of the present study are in contrast with the previous studies (Carstens, 2016; Fang \& Liu, 2020; Lopez-Hevia \& RuizPerez, 2021; Moody et al., 2019; Rivera \& Mazak, 2017; Romanowski, 2020) which conclude students have positive attitudes towards translanguaging.

## Conclusion

The present study attempted to show preparatory class students' attitudes towards translanguaging and their translanguaging practices in a reading class. The findings suggested that translanguaging was mostly supported and used by the students. Nonetheless, students' perceptions of translanguaging were mostly negative. Therefore, the use of translanguaging can be encouraged by teachers or educational policy makers so as to create a more flexible and comfortable class atmosphere in which students can use their first language to improve their second language learning. As translanguaging provides such a comfortable environment, students can benefit from translanguaging in language learning.

Students' positive attitudes toward translanguaging can be considered an advantage since the research by Creese and Blackledge (2010) has shown that translanguaging promotes language learning and teaching by serving as a meaning-making tool. Teachers can make use of translanguaging in their language classes easily thanks to students' positive attitudes towards translanguaging.

## References

Alzahrani, T. (2019). Investigating translanguaging practices and attitudes of international students in higher. Arab World English Journal, Special Issue, 118-128. https://dx.doi.org/10.24093/awej/elt1.9
Baker, C. (2001). Foundations of bilingual education and bilingualism (3rd ed.). Multilingual Matters.
Baker, C. (2011). Foundations of bilingual education and bilingualism (5th ed.).Multilingual Matters.
Canagarajah, S. (2011). Codemeshing in academic writing: Identifying teachable strategies of translanguaging. The Modern Language Journal, 95(3), 401-417. https://doi.org/10.1111/j.1540-4781.2011.01207.x
Carstens, A. (2016) Translanguaging as a vehicle for L2 acquisition and L1 development: students’ perceptions. Language Matters, 47(2), 203-222. https://doi.org/10.1080/10228195.2016.1153135
Creese, A. \& Blackledge, A. (2010). Translanguaging in the bilingual classroom: A pedagogy for learning and teaching. Modern Language Journal, 94(1), 103-115. https://doi.org/10.1111/j.1540-4781.2009.00986.x
De La Campa, J. C., \& Nassaji, H. (2009). The amount, purpose, and reasons for using L1 in L2 classrooms. Foreign Language Annals, 42, 742-759. https://doi.org/10.1111/j.1944-9720.2009.01052.x
Fang, F., \& Liu, Y. (2020). 'Using all English is not always meaningful': Stakeholders' perspectives on the use of and attitudes towards translanguaging at a Chinese university. Lingua, 247. https://doi.org/10.1016/j.lingua.2020.102959

Garcia, O. (2009). Bilingual education in the 21st century: a global perspective. Chichester, England: Wiley Blackwell.
Garcia, O., \& Li, W. (2014). Translanguaging: Language, bilingualism and education. New York, USA: Macmillan.
Garcia, O., \& Woodley, H. (2015). Bilingual education. In M. Bigelow \& J. Ennser-Kananen (Eds.), The routledge handbook of linguistics (pp. 132-144). Routledge.
Henk, W. A., Moore, J. C., Marinak, B. A., \& Tomasetti, B. W. (2000). A reading lesson observation framework for elementary teachers, principals, and literacy supervisors. The Reading Teacher, 53(5), 358-369. https://www.jstor.org/stable/20204805
Hussein, B. (2013). Teaching and learning English-as-a-second / foreign language through mother tongue: A field study. Asian Social Science, 9(10), 175-180. http://dx.doi.org/10.5539/ass.v9n10p175
Küçük, C. (2018). Investigating translanguaging as a teaching and learning practice in an English medium higher education context in turkey [Master's thesis]. Çukurova University.
Lambert, W. E. (1973). Culture and Language as Factors in Learning and Education.
Lewis, G., Jones, B. \& Baker, C. (2012) Translanguaging: developing its conceptualisation and contextualisation. Educational research and evaluation, An International Journal on Theory and Practice, 18(7), 655-670. https://doi.org/10.1080/13803611.2012.718490
Li, W. (2011). Moment analysis and translanguaging space: Discursive construction of identities by multilingual Chinese youth in Britain. Journal of Pragmatics, 43(5), 1222-1235. https://doi.org/10.1016/j.pragma.2010.07.035
Lopez-Hevia, G., \& Ruiz-Perez, S. (2021). ¿Y si usamos los dos? Attitudes towards translanguaging in an L2 spanish writing course. [Conference paper]. 7th International Conference on Higher Education Advances, Universitat Polit`ecnica de Val`encia, Val`encia.
Makalela, L. (2015). Moving out of linguistic boxes: The effects of translanguaging strategies for multilingual classrooms. Language and Education, 29(3), 200-217. https://doi.org/10.1080/09500782.2014.994524
Mbirimi-Hungwe, V. (2016). Translanguaging as a strategy for group work: Summary writing as a measure for reading comprehension among university students. Southern African Linguistics and Applied Language Studies, 34(3), 241-249. https://doi.org/10.2989/16073614.2016.1250352
Moody, S., Chowdhury, S., \& Eslami, Z. (2019). Graduate students’ perceptions of translanguaging. English Teaching \& Learning, 43, 85-103. https://doi.org/10.1007/s42321-018-0019-z
Moore, P. J. (2013). An emergent perspective on the use of the first language in the English as a foreign language classroom. The Modern Language Journal, 97(1), 239-253. https://doi:10.2307/23361748
Nur, R., Namrullah, Z., Syawal, \& A, N. (2020). Enhancing reading comprehension through translanguaging strategy. Journal of Language Teaching and Research, 11(6), 970-977. http://dx.doi.org/10.17507/jltr.1106.14
Özkaynak, O. (2020). A structural equation model on translanguaging practices, foreign language classroom anxiety, reconceptualized 12 motivational self system, and foreign language achievement of emergent bilinguals [Master's thesis]. İhsan Doğramacı Bilkent University.
Rivera, A. J., \& Mazak, C. M. (2017). Analyzing student perceptions on translanguaging: a case study of a Puerto Rican university classroom. HOW, 24(1), 122-138. http://dx.doi.org/10.19183/how.24.1.312
Romanowski, P. (2020). Perceptions of translanguaging among the students and teachers of EMI classrooms in Poland. Lenguas Modernas, 55, 151-165.
Sparks, R., \& Ganschow, L. (1993). Searching for the cognitive locus of foreign language learning difficulties: Linking first and second language learning. The Modern Language Journal, 77(3), 289-302. https://doi.org/10.1111/j.1540-4781.1993.tb01974.x
Storch, N., \& Wigglesworth, G. (2003). Is there a role for the use of L1 in an L2 setting?. TESOL Quarterly, 37(4), 760-770. https://doi.org/10.2307/3588224
Swanwick, R. (2016). Scaffolding learning through classroom talk: The role of translanguaging. In M. Marschark, and P. E. Spencer, (Eds.), The Oxford handbook of deaf studies in language (pp. 420-430). Oxford University Press.
Tabatabaei, R. (2019). Translanguaging in ESL classrooms in Sweden: From the students' point of view. [Unpublished research project]. Stockholm University.
Turnbull, M., \& Arnett, K. (2002). Teachers' uses of the target and the first languages in second and foreign language classrooms. Annual Review of Applied Linguistics, (22), 204-218. https://doi.org/10.1017/S0267190502000119
Wang, W., \& Wen, Q. (2002). L1 use in the L2 composing process: An exploratory study of 16 Chinese EFL writers. Journal of Second Language Writing, 11(3), 225-246. https://doi.org/10.1016/S1060-3743(02)00084-X

## Saadet Apa Öztürk \& Feryal Çubukçu

Williams, C. (1996). Secondary education: Teaching in the bilingual situation. In C. Williams, G. Lewis, \& C. Baker (Eds.), The language policy: Taking stock (pp. 39-78). Language Studies Centre.
Willis, J. (1981). Teaching English through English. Harlow: Longman.

## Acknowledgements

Not applicable.

## Funding

Not applicable.

## Ethics Declarations

## Competing Interests

No, there are no conflicting interests.

## Rights and Permissions

## Open Access

This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. You may view a copy of Creative Commons Attribution 4.0 International License here: http://creativecommons.org/licenses/by/4.0/.

