Literature Circles as a Strategy for Promoting Self-Regulated Learning in Algerian High Schools.

Volume: 9 N°3 (June 2023)

الحلقات الأدبية كاستراتيجية لتعزيز التنظيم الذاتي للتعلم في المدارس الثانوية الجزائرية

Safia KADDOUR GUETTAOUI ¹ * Doctor: Samir Arab²

Email: s.kaddourguettaoui94@univ-chlef.dz

1 Hassiba Ben Bouali University of Chlef, Algeria s.kaddourguettaoui94@univ-chlef.dz

2 Hassiba Ben Bouali University of Chlef, Algeria. Email:smr@live.ie
Laboratory of Information and Communication Technologies in the Teaching of
Foreign Languages and Translation.

Received: 03/03/2023 Accepted: 30/04/2023 Published: 10/06/2023

Abstract:

Many instructors view the use of collaborative tactics to be an effective method for revitalizing literature conversations in which students assess and record their own degree of learning engagement and response to any literary work they read. As a result, it has been agreed that literature circles are an effective method for assessing students' comprehension of a text and providing them with practice in self-regulation through participation in group discussions. The purpose of this research was to examine whether or not literary circles are effective in encouraging self-regulated learning among high school EFL students. The research was an experimental one that took place over the course of one trimester in two different high schools. Using this method has been shown to improve students' ability to regulate their own learning and to monitor, plan, and evaluate their progress throughout a reading session to become active learners.

Key words: Literature Circles – Self-regulated – Collaboration – Active Learning

الملخص:

يرى العديد من الباحثين أن استخدام التكتيكات التعاونية هو طريقة فعالة لتنشيط المحادثات الأدبية التي يقوم فيها الطلاب بتقييم وتسجيل درجة التعلم الخاصة بحم والاستجابة لأي عمل أدبي يقرأونه. ونتيجة لذلك، تم الاتفاق على أن الحلقات الأدبية هي طريقة فعالة لتقييم فهم الطلاب للنص وتزويدهم بالممارسة في التنظيم الذاتي من خلال المشاركة في المناقشات الجماعية. إن الغرض من هذا البحث هو فحص ما إذا كانت الدوائر الأدبية فعالة في تشجيع التعلم المنظم ذاتيًا بين طلاب اللغة الانجليزية كلغة أجنبية أم لا. كان البحث تجريبيًا تم إجراؤه على مدار ثلاثة أشهر في مدرستين ثانويتين مختلفتين. ثبت أن استخدام هذه الطريقة يحسن قدرة الطلاب على تنظيم تعلمهم الخاص ومراقبة وتخطيط وتقييم تقدمهم طوال جلسة القراءة ليصبحوا متعلمين نشطين. الكلمات المفتاحية: الحلقات الأدبية – ذاتية التنظيم – التعاون – التعلم النشط

Introduction:

In recent years, there has been a renewed interest in training language learners and instructors to engage in lifelong process learning, where they are expected to plan, control, and adapt their learning. Active student involvement in their own learning processes starts

^{*} Corresponding Author Safia KADDOUR GUETTAOUI

very young and lasts their entire lives. (Zimmerman, 1989). It has been argued that self-regulated learning helped to improve student learning progress while also leading to goal achievement and enabling them to become autonomous independent learners.

Volume: 9 N° 3 (JUNE 2023)

Many researchers attempt to propose some useful strategies to improve student regulation in order to develop students' abilities to become independent learners. According to Zimmerman (1998), the social environment is an important dimension of self-regulated learning, particularly in relation to co-curricular activities in which the learner studies and interacts with others. That is, collaboration works such as literature circles groups allow learners to exchange ideas and build new knowledge while also gaining more control over their learning by observing other members' learning behaviours.

The current paper begins with a discussion of self-regulated learning, its phases, and the effect of the social environment on the development of self-regulated learning. This is followed by a discussion of collaborative learning groups as a strategy for refining students' skills (literature circles as an example) and how it can be improved through collaboration. This study looks into how collaboration learning improves self-regulated learning.

1. What is self-regulated learning?

In the twenty-first century, the interest in teaching a language is not only for the sake of mastering the language skills, but also for the development of other skills, which necessitates a serious shift from a teacher-centered to a learner-centered approach, resulting in the development of higher skills such as critical thinking, collaboration, self-directing, and self-regulated learning. Bandura's social cognitive theory, published in 1986, is widely regarded as the origin of self-regulation. The learning process, in Bandura's opinion, is greatly influenced by the actions and decisions of the student. According to Pintrich (1999), the strategies and approaches, that learners use to learn independently, plan, monitor their progress, and evaluate the strategies they used to learn are referred to as self-regulated. Zimmerman (2002), on the other hand, defines self-regulated learning as a self-directed process and set of behaviors through which learners transform their mental abilities into skills. As a result, it is generally agreed that self-regulated learning is not a mental operation of knowledge but rather learning skills that are self-directed to achieve learning goals in which students select the resources to learn. Therefore, self-regulated is a set of monitoring, control, planning, and evaluation behaviors that instructors observe in students without explicitly testing them.

2. Phases of self-regulated learning

Many social educators and psychologists, including Zimmerman (2002) see self-regulation learning as having three cyclical phases:

2.1. Forethought phase

The forethought phase refers to the processes and beliefs that occur prior to learning efforts, and it consists of two major components: task analysis and self-motivation. Task analysis, according to Zimmerman, includes planning and goal setting, whereas self motivation includes self-efficacy, outcome expectations, intrinsic interest/value, and learning goal orientation.

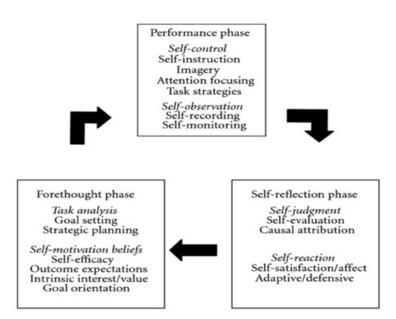
Volume: 9 N° 3 (June 2023)

2.2. Performance phase

The actions that take place during the behavioral application phase are referred to as the performance phase. Processes in the performance phase can be divided into two categories: self-control and self-observation. Self-control is the exercise of particular techniques or tactics picked out in the planning stage. The use of visualization, self-instruction, attention concentrating, and task methods are all examples of self-control. Self-recording and self-experimentation are examples of self-observation. These meta-learning processes serve as the foundation for improving the continuous learning process (Müller & Faltin, 2011). Throughout this phase, the student can refine or change their learning strategies.

2.3. Self-reflection phase

The self-reflection phase refers to the processes that occur following each learning effort. There are two types of self-reflective phase processes: self-judgment and self-reaction. Monitoring one's cognitive performance, evaluating affective reactions to performance, and making appropriate casual attributions are all examples of self-judgments. Self-reaction, on the other hand, is associated with feelings of self-satisfaction and positive effects on one's performance. During this phase, students compare their previous performance to the current one, as well as to the performance of others. Students can increase their self-satisfaction through the self-reflection phase, which will undoubtedly lead to increased motivation and the effectiveness of one's learning method.



Volume: 9 N° 3 (JUNE 2023)

Figure 1. Zimmerman's Phases and Sub-processes of self-regulated learning (Zimmerman,2002,p.67)

3. Self-regulated in relation to the social environment

According to Zimmerman and Shunk (2013), social cognitive theorists focused their research on the relationships between environmental factors such as task nature and setting to students' perceptions of self-efficacy achievement. Whereas operant researchers are concerned with the relationship between self-functioning and the immediate environment. According to them, environmental linkage is extremely beneficial in developing effective instructional intervention procedures. It has been argued that self-regulatory skills emerge from social interaction; developmentally speaking, children are regulated by others, beginning with parental behaviors and progressing to teachers and classmates. Thus according Saragih (2020), "There is a positive and a significant effect between the parenting parents and peer group toward the student learning independence."

SIMPLY BY BEING EXPOSED TO SUCH BEHAVIORS AND OTHERS' REGULATION, THEY INTERNALIZE THEM TO THE POINT WHERE THEY BECOME THEIR OWN BEHAVIORS AND SELF-REGULATION, AT WHICH POINT THEY WILL MONITOR, CONTROL, AND EVALUATE THEIR OWN LEARNING. CORRESPONDINGLY, STRUCTURED COLLABORATIVE GROUPS HAVE BEEN SHOWN TO HAVE A POSITIVE IMPACT ON STUDENTS' DEVELOPMENT OF SELF-REGULATED LEARNING AND CONTROL OVER THEIR LEARNING. SIHOTANG ET

AL.(2020) AGREED THAT " a good group of peers is needed to have a positive influence and impact on students and it requires confidence in the ability and expertise possessed, so that students are able to organize each of their own activities in order to achieve what he wants."

4. Collaboration and self-regulated learning

COLLABORATIVE LEARNING IS A STRATEGY THAT INVOLVES FORMING GROUPS OF STUDENTS TO DISCUSS, SOLVE LEARNING PROBLEMS, AND ANSWER TASKS. AS PREVIOUSLY STATED, THE ROLE OF A COLLABORATIVE GROUP IS BENEFICIAL FOR ENHANCING STUDENT LANGUAGE ACHIEVEMENT AND FOSTERING COGNITIVE SKILLS IN SUCH GROUP WORKS STUDENTS DEVELOP THEIR ABILITY TO ABSORB AND SYNTHESIZE MATERIAL RATHER THAN JUST PASSIVELY MEMORIZE IT. ACCORDINGLY, De Corte (2012) concurs that learning can be made more productive by involving students in activities such as exchanging ideas, comparing solution strategies, and debating arguments. Literature circles, which bring students together to study and discuss a book or other piece of literature, are one example of these collaborative groups.

Literature circles are a technique that brings together small, diverse groups of students to discuss texts of their own choosing (Whittaker, 2012). This collaborative circle gives the learner the ability to ask for help when needed, know where to find help, and know how to phrase inquiries and evaluate the validity of the guidance (Andrade & Bunker, 2009). Furthermore, these collaborative literature circles give students the opportunity to be self-directed in their choice of learning materials. According to Daniels (2002), "the standards strongly supported literature-based, collaborative classrooms in which students assume increasing responsibility for selecting, reading, and discussing books (and other texts)." (p7). As a result, the opportunity to be self-directed would force the learner to consider how to regulate his or her learning process.

During collaborative circles, students will put what they have learned into practice while receiving feedback on their own and other members' performance. This allows learners to smoothly evaluate their own work and ensure that their learning is progressing as planned. "These evaluations can be made on the basis of general enjoyment and comfort, as well as more cognitive criteria regarding learning and achievement," says Pintrich (2000). Correspondingly, (Bol et al., 2016) agreed that participating in collaborative discussions allows individuals to share and assess their own and others' use of cognitive strategies, as well

as internalize regulatory knowledge and skills from these interactions. As a result, collaboration is thought to be particularly effective in encouraging behavioral regulation (Paris & Paris, 2001).

Volume: 9 N° 3 (JUNE 2023)

Another critical point is that many educators agreed that self-regulated learning could only occur if the learning environment allows students enough freedom to pursue activities that require self-regulation on their own. (Sierens, Vansteenkiste, Goossens, Soenens, & Dochy, 2009). As a student-centered method, literature circles guarantee to uphold that standard. Each circle is distinct and movable to encourage student ownership, accountability, and autonomy (as cited in Hill, 2007). In contrast, in a learning situation with limited degrees of freedom, students are unable to fully exercise their self-control abilities (Hall & Goetz, 2013).

Participating in literature circles has also been shown to be an effective method of ensuring one's own learning by assigning roles to group members. (See *Roles in Literature Circles* (Daniels, 1994, 2002)). These roles will assist the learner in taking responsibility for the learning process, relying on self-regulation skills to complete the task, and the learner will undoubtedly use the three phases of self-regulation to complete the task. Moreover, the conversation that takes place in literary circles is absorbed and incorporated into the autonomous thinking process utilized when reading works on one's own (King, 2001)

5. Method

This study investigated the influence of collaborative learning on the development of self-regulated learning among secondary school students in an EFL environment.

Research Question: How can collaborative groups improve self-regulated learning in secondary school?

To answer this issue, a qualitative study was conducted at Belhadj Abdelhadi Charef and Zoubiaa Charef Secondary Schools in Chlef to evaluate the influence of collaborative groups on the enhancement of student self-regulated learning among second year foreign language students. As a result, this study appeared to be extremely relevant to a case study since it aimed to investigate the students' behaviors in one class of second year secondary school students. The research design in this study was experimental to ascertain whether or not collaborative literary circles affected students' ability to regulate their learning.

5.1. Sample and Settings

The students involved in this study are second year foreign language students at Belhadi Abdelhadi Charef and Zoubia Charef Secondary schools during the academic years 2021-2022/2022-2023. The inaugural class at Belhadi Abdelhadi Charef consisted of twentyfive (25) pupils, including sixteen to nineteen-year-old females and males. The pupils were divided into five groups each with five members. The second class at Zoubia Charef consisted of 16 pupils, all of them are females, who were organized into four groups of four.

Volume: 9 N° 3 (June 2023)

5.2. **Research Instrument and Data Collection**

The researcher employed class observation as a study tool to get the data required for a comprehensive investigation of the impact of using collaborative groups on self-regulation as well as students' behaviors toward such pedagogical learning strategy. The researcher uses an observation checklist to help gather realistic yet reliable data on monitoring, goal planning, motivation, self-assessment, self-instruction, self-efficacy, handling mistakes, and selfreinforcement. These elements can be summed up as "self-regulation."

In order to examine the efficacy of collaboration on student regulatory skills, the researcher uses reading circles as a collaborative technique. Literature circle groups were created to assist students to read and comprehend a variety of short stories. The short stories chosen combine many thymes and are from BBC learning website. The English language learners connect themselves with literature in literary groups. As they hear peers discussing their techniques, they develop their own. It should be noted that the observation procedure is routinely conducted over a six-week period.

Thematic analysis was used to analyze data from observation checklists. The data was classified according to the research questions.

The observation checklist was divided into two categories: (a) students' attitudes during literature circles (b. students' regulated learning skills during collaborative literature circles.

5.3. Findings

Based on the findings of observations on the implementation of literary circle group techniques to foster students' self-regulated learning. The following conclusion was reached:

5.3.1. Students' attitudes during literature circles sessions

Examining students' mindsets when they utilize LCS can help improve outcomes. Before providing a concise explanation, the researcher will summarize the findings in a table for the reader's convenience. Therefore, the conclusion is:

Category	Responses			
Students behaviors during	Yes	Partially	No	Comments
literature circles				
Pay attention in class				
Prepared to collaborate in groups.	V			* Students are at ease working together.
Attempts to fulfill his or her role and work properly and well.	√			* During the initial sessions, students had trouble adjusting to their assigned duties.
Active exchange of ideas	$\sqrt{}$			After numerous sessions, they became
Take independent initiative				more accountable.
ownership and accountability of learning by students				*There is a lot of student-to-student discussion centered on
Actively participates in debates.	√			the stories' themes. *Each student should do what he or she can
Ask more questions to get more information	√			to fulfill his or her responsibilities.
Students are challenged	V			*Everyone in the group comes up with his/her own plan. *Working in groups with the aid of class discussion allows students to ask each other questions without fear.

Table 1: The result of the classroom observation on students' attitudes in literature circles.

According to the data shown in table one, which describes the findings of classroom observations concerning the students' states of mind during sessions of literature circles. As a

whole, we see that students respond favorably to LCs. Students struggle to perform their roles in the beginning sessions. Over time, they were able to switch roles without any difficulty. They also play a crucial part since they have started taking charge of their own education and are actively proposing titles for their work. The teacher uses the same method for each meeting, but assigns various responsibilities to the students. It was crucial to kick off a class debate to ensure that students were giving careful consideration to their reactions and interpretations of the various stories.

Volume: 9 N° 3 (June 2023)

5.3.2. Students' Self-Regulated Learning Changes via Literature Circles

After having several literary circles classes, it was crucial to observe how the utilization of collaborative works and literature circles groups affected students' self-regulated learning.

The outcome is reported in the tables below:

a. Forethought Phase

Forethought Phase of	Always	sometimes	Not	Comments
self-regulated learning			much	
Arrange around table to	$\sqrt{}$			*The notion of
read the story in a group				working together to
and then analyzing the				achieve a common
tasks				objective is well
Ready and prepared for	√			received by the
each activity				students, and being
Having goals	√ 			able to perform
Participate in small group	√ 			their roles was their
Being interested to fulfil goals	V			main priority.
guais				

Table 2: The result of the classroom observation on students' attitudes during the forethought phase.

Table 2 illustrates that throughout the planning stage; participants discussed and analyzed the story that had been provided. The students worked diligently to assess the situation and identify their responsibilities. Each team member takes on the responsibility of

establishing personal goals related to his or her position, developing a strategy to achieve those goals, and embracing a set of guiding principles. The intrinsic motivation to work and the activation of learning strategies are both improved by collaboration at this stage. It should be noted that, in the first few meetings, they were hesitant and unsure of how to give goals that would fulfill their duties owing to the lack of group work experience and discussion work participation.

Volume: 9 N° 3 (JUNE 2023)

b. Performance phase

Performance Phase of self-	Always	sometimes	Not	Comments
regulated learning			much	
Complete work on time		1		*Due to the lack
Remain on task				of time managing experience some
Ask for help at appropriate	V			students still face
time				problems to finish their work
Cooperate with group	1			on time.
members				* Some students still struggle to
Attempts to solve problems	V			complete
independently first				assignments on time because they
Identifies what is the main	1			lack expertise in time
problem				management.
handles being corrected by	1			
others				
accepts authority from	1			* they do not mind if a member
other group members				takes control and
Adjust own behavior based	1			leads the conversation
on interpretation of the				because they are
group environment				learning how to perform such a
Keep themselves motivated to the next literature	V			role for

sessions			application in
Asking questions when	1		future sessions.
			* Group work
comprehension difficulties			helps students
arise			learn from one
			another and
			teaches them how
			to adapt their
			learning
			behaviors to the
			group.

Table 3: The result of the classroom observation on students' attitudes during the performance phase.

The findings from observing the students' performance during the sessions of literary circles reveal that the members of the group are attempting to maintain focus on the job at hand in order to determine the primary issue. Throughout the whole session, individuals of the group work hard to complete the tasks on their own. If they are having trouble learning anything, they look to the other members of the group for assistance.

During this phase, the students are the ones who really carry out the activity, all while monitoring how well they are doing and employing a variety of self-control tactics in order to keep themselves cognitively engaged and motivated to complete the assignment.

c. Self-Reflection phase

Self-Reflection Phase of	Always	sometimes	Not	Comments
self-regulated learning			much	
Making and testing	V			* Students submit
predictions				_ titles for next story
Providing feedback about	$\sqrt{}$			sessions.
their performance				* They are
Their wants and				enthusiastic about
expectations for the next				upcoming sessions. *They discuss their
meetings				performance and
_				how they believe
				they will improve
				in the upcoming
				sessions.

Table 4: The result of the classroom observation on students' attitudes during self-reflection phase.

The findings are shown in table 4, which summarizes the classroom observation of the self-reflection phase that takes place during literary discussion groups reveal that the students evaluate how well or poorly they have completed the activity, and they provide attributions as to why they succeeded or failed. These attributions give rise to self-reactions, which can either favorably or unfavorably affect how the students approach the task in subsequent performances.

6. Discussion

The current research analyzes the use of a method called literature circles with the goal of improving students' ability to self-regulate their learning of English literature. The following is a condensed version of what the study found in general:

a) The students' attitudes during the observation of the literary circles sessions b) the students' attitudes on the use of LCs in the literature lesson and c) the students' self-regulated learning skills throughout the study of short tales through the use of collaborative literature circles. Based on the results of class observation checklists it can be assumed that the use of collaborative literature circles affected positively students' self-regulation attitudes in different ways.

It is possible to presume, on the basis of the findings of class observation checklists, that the implementation of collaborative literary circles had a good impact on the self-regulation attitudes of students in a variety of different ways.

We can see from the results that students not only pay close attention to one another during literary discussions, but also are able to ask and answer questions with clarity and precision. This proves that literature circles strategy creates a learning environment where each student feels safe, challenged, and supported. Pike and Mumper (2004) claimed that, at the core of Literature Circles are collaboration, communication, or discussion, as well as the sense of safety and significance that students experience when they are given responsibility for their own learning (Pike & Mumper2004). Due to the fact that students lack English proficiency and group-work experience, it will take more time to determine the true impact of this technique.

Regarding the students' self-regulated learning attitudes, the analysis of class observation reveals that the adoption of literary circles enables students to speak confidently and authoritatively about lesson content, as well as confess mistakes and/or lack of

knowledge. According to Ketch (2005), Discussion fosters empathy, comprehension, respect for other viewpoints, and learning process ownership.

Volume: 9 N° 3 (June 2023)

Considering that the same instructor oversaw both classes, it is unclear whether or not these results can be applied to other classroom settings and teachers.

7. Academic Implication

- One of the most essential implications is that instructors need to develop various elements of self-regulated learning in their students and should be emphasized in teacher's lesson objectives.
- The use of LCs can foster student-centered education by empowering students to direct their own education.
- Teachers can also emphasize the importance of having students apply their reading comprehension skills by discussing the predictions and summaries of their classmates.
- It is essential to instruct students on how to reflect on a certain text in order to prepare them for forthcoming conversations, as well as to ask them to reflect on particular questions concerning the text.
- It is also crucial that educators show their pupils how to plan and execute their own learning independently.

8. Conclusion

Overall, the research makes a strong declaration in favor of the usefulness of Literature Circles in enhancing self-regulated learning abilities and a positive outlook on reading and discussing short stories within the setting of English as a foreign language (EFL).

The effectiveness of literary circles, which allow teachers to foster self-regulated learning in their students, hinges on teachers having accurate information about their students' true abilities. Students can learn to reflect on their own values and beliefs by participating in reflective exercises in reading circles.

9. References

Andrade, M. S., & Bunker, E. L. (2009). A model for self-regulated distance language learning. Distance education, 30(1), 47-61.

Bedel, O. (2016). Collaborative learning through literature circles in EFL. European Journal of Language and Literature, 2(3), 96-99. Moldova State University, Chisinau, Moldova 2016 Bol, L., Campbell, K. D., Perez, T., & Yen, C. J. (2016). The effects of self-regulated learning training on community college students' metacognition and achievement in developmental math courses. Community College Journal of Research and Practice, 40(6), 480-495.

- Cleary, T. J., & Zimmerman, B. J. (2004). Self-regulation empowerment program: A school-based program to enhance self-regulated and self-motivated cycles of student learning. *Psychology in the Schools*, *41*(5), 537-550.
- Daniels, H. (1994). Literature circles. York, Maine: Stenhouse Publishing Company.
- Daniels, H. (2002). Literature circles: Voice and choice in book clubs and reading groups. Stenhouse Publishers.

Volume: 9 N° 3 (JUNE 2023)

- De Corte, E. (2012). Constructive, self-regulated, situated, and collaborative learning: An approach for the acquisition of adaptive competence. *Journal of Education*, 192(2-3), 33-47.
- Duarte, A. (2005). Self-regulated collaborative learning in the multigrade classroom:
- introduction and testing of a game for developing self-regulation of approaches to learning. *Lifelong e-Learning for Multigrade School Teachers*, 7.
- Fernandez-Rio, J., Cecchini, J. A., Méndez-Gimenez, A., Mendez-Alonso, D., & Prieto, J. A. (2017). Self-regulation, cooperative learning, and academic self-efficacy: Interactions to prevent school failure. *Frontiers in psychology*, 8, 22.
- Hadwin, A., Järvelä, S., & Miller, M. (2017). Self-regulation, co-regulation, and shared regulation in collaborative learning environments. In *Handbook of self-regulation of learning and performance* (pp. 83-106). Routledge.
- Hall, N. C., & Goetz, T. (2013). *Emotion, motivation, and self-regulation: A handbook for teachers*. Emerald Group Publishing.
- Heikamp, T., Trommsdorff, G., & Fäsche, A. (2013). Development of Self-Regulation in Context¹. *Acting intentionally and its limits: Individuals, groups, institutions*, 193.
- Hill, B. C. (2007). Literature circles and response. In *Proceedings from Nesa Conference* (Vol. 7).
- Ketch, A. (2005). Conversation: The comprehension connection. *The Reading Teacher*, 59(1), 8-13.
- King, C. (2001). "I like group reading because we can share ideas": The role of talk within the literature circle. *Reading*, 35(1), 32-36.
- Kosnin, A. M. (2007). Self-regulated learning and academic achievement in Malaysian undergraduates. *International Education Journal*, 8(1), 221-228.
- Marxen, C. L. (2009). Literature circles and improved comprehension in struggling readers.
- Müller, N., & Faltin, N. (2011, September). IT-support for self-regulated learning and reflection on the learning process. In *Proceedings of the 11th International Conference on Knowledge Management and Knowledge Technologies* (pp. 1-6).
- Nilson, L. B. (2013). Creating self-regulated learners: Strategies to strengthen students' self-awareness and learning skills. Stylus Publishing, LLC.
- Paris, S. G., Byrnes, J. P., & Paris, A. H. (2001). Constructing theories, identities, and actions of self-regulated learners. *Self-regulated learning and academic achievement: Theoretical perspectives*, 2, 253-287.
- Pike, K., & Mumper, J. (2004). *Making non-fiction and other informational texts come* Pintrich, P. R. (1999). The role of motivation in promoting and sustaining self-regulated learning. *International journal of educational research*, 31(6), 459-470.
- Pintrich, P. R. (2000). Multiple goals, multiple pathways: The role of goal orientation in learning and achievement. *Journal of educational psychology*, 92(3), 544.
- Pintrich, P. R. (2000). The role of goal orientation in self-regulated learning. In *Handbook of self-regulation* (pp. 451-502). New York: Academic Press.
- Reinders, H., Lai, C., & Sundqvist, P. Introduction: Language Learning and Teaching Beyond the Classroom. In *The Routledge Handbook of Language Learning and Teaching Beyond the Classroom* (pp. 1-6). Routledge.
- Saragih, F. (2020). The Influence of Parenting Style and Peers Group on Self-Efficacy and its Implications for Self-Regulated Learning. In *International Conference on Educational*

Psychology and Pedagogy-" Diversity in Education" (ICEPP 2019) (pp. 76-79). Atlantis Press.

Schunk, D. H., & Zimmerman, B. J. (2007). Influencing children's self-efficacy and self-regulation of reading and writing through modeling. *Reading & writing quarterly*, 23(1), 7-25.

Volume: 9 N° 3 (June 2023)

Shuy, T., & Staff, T. E. A. L. (2010). TEAL Center fact sheet no. 3: Self-regulated learning. *The Teaching Excellence in Adult Literacy (TEAL) Center, US Department of Education*.

Sierens, E., Vansteenkiste, M., Goossens, L., Soenens, B., & Dochy, F. (2009). The synergistic relationship of perceived autonomy support and structure in the prediction of self-regulated learning. *British Journal of Educational Psychology*, 79(1), 57-68.

Sihotang, J. A. T., & Ahman, E. (2020, February). Personal and social environment in self-regulated learning. In *International Conference on Educational Psychology and Pedagogy-" Diversity in Education"* (ICEPP 2019) (pp. 137-140). Atlantis Press.

Sihotang, J. A. T., & Ahman, E. (2020, February). Personal and social environment in self-regulated learning. In *International Conference on Educational Psychology and Pedagogy-" Diversity in Education"* (ICEPP 2019) (pp. 137-140). Atlantis Press.

Spruce, R., & Bol, L. (2015). Teacher beliefs, knowledge, and practice of self-regulated learning. *Metacognition and Learning*, *10*(2), 245-277.

Whittaker, C. R. (2012). Integrating literature circles into a co-taught inclusive classroom. *Intervention in School and Clinic*, 47(4), 214-223.

Zimmerman, B. J. (1989). A social cognitive view of self-regulated academic learning. *Journal of educational psychology*, 81(3), 329.

Zimmerman, B. J. (1994). Dimensions of academic self-regulation: A conceptual framework for education. *Self-regulation of learning and performance: Issues and educational applications*, 1, 33-21.

Zimmerman, B. J. (1998). Academic studying and the development of personal skill: A self-regulatory perspective. *Educational psychologist*, *33*(2-3), 73-86.

Zimmerman, B. J. (2000). Attaining self-regulation: A social cognitive perspective.

In Handbook of self-regulation (pp. 13-39). Academic press.

Zimmerman, B. J. (2002). Becoming a self-regulated learner: An overview. *Theory into practice*, Vol. 41, No. 2, Spring 2002 (pp. 64-70). College of Education, The Ohio State University.

Zimmerman, B. J. (2013). From cognitive modeling to self-regulation: A social cognitive career path. *Educational psychologist*, 48(3), 135-147.

Zimmerman, B. J., & Schunk, D. H. (2013). Reflections on theories of self-regulated learning and academic achievement. In *Self-regulated learning and academic achievement* (pp. 282-301). Routledge.

Zimmerman, B. J., & Schunk, D. H. (Eds.). (2001). *Self-regulated learning and academic achievement: Theoretical perspectives*. Routledge.

Zimmerman, B. J., Bonner, S., & Kovach, R. (1996). *Developing self-regulated learners: Beyond achievement to self-efficacy*. American Psychological

Association. https://doi.org/10.1037/10213-000

Zumbrunn, S., Tadlock, J., & Roberts, E. D. (2011). Encourage self regulated learning in the classroom.https://scholarscompass.vcu.edu/cgi/viewcontent.cgi?article=1017&context=merc_pubs