

Role of Learning Resources in Managing the Learning Behavior of Students in Diverse Classroom

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Abstract

The main purpose of this research paper was to explore the role of learning resources in managing the learning behavior of students in diverse classroom. The paper was based on the analysis and discussion of the writer's claim relating with the findings of the related literature. Different themes and contents were analyzed relating with suitable literatures. The paper revealed that promoting student's engagement in learning, promoting active learning to the students, encouraging group interaction, encouraging student's creativity, encouraging the student to work independently and confidently, and changing positive learning behavior of the students were the main roles of learning resources in managing learning behavior of student in diverse classroom. The paper showed that learning resources support to the students to managing and modifying the learning behavior. Appropriate learning resources encourage the students to learn effectively, confidently, independently, and freely in the diverse classroom. The paper also found that learning behavior could not be managed without using the learning resources with properly.

Keywords: Learning, Resources, Behavior, Diverse, Classroom

Introduction

Learning resources refers to any learning materials with instructional content that is used for teaching-learning purpose. Learning resources include such as printed and non-printed materials, videos, audio, visual, electronic hardware and software, speech, lecture, and human resources. Learning resources are the main foundation of the students learning that provide and encourage the enjoyment of reading, writing and enable learners to become critical, imaginative, and creative thinkers as well as effective users of learning information in learning behavior of diverse students. Appropriate learning behavior is acquired through resourced based learning and collaboration between all students in the classroom (Prince Edward Island Department of Education [PEIDE], 2008). This above statement stated that Learning resources are the basis of students' learning behavior which help to encourage the

learners to change their learning behavior through learning resources. These resources are related to audio, visual and audio-visual.

Learning behavior is the mental readiness of the students to learn and act which indicates their resourcefulness, creative thinking, constructive ideas, interest for reading writing and their learning, psychological adjustment in classroom, coordination and correlation between each other. It is the mutual relationship between the learning ways in which all students learn their social knowledge and behavior (as cited Saxena, 2002 and noted by Mary & Jebaseelan, 2014). Likewise, Dunlosky and et al. (2013) opined that the student's learning behavior should be improved through the using of effective learning techniques by which all students achieve their learning behavior with positively. Student's characteristics such as age, ethnicity, level of learning and knowledge, ability, interest, and habit also affect the learning behavior. Learning behavior of students should be improved through text learning, rereading, and practice testing. This statement clarified that the positive learning behavior of students should be achieved through the using of learning resources in the diverse classroom.

Diverse learners in classroom refers to an understanding of diversity of the students in term of their abilities, desires, interest, readiness, intelligent, and how they respond to diverse classroom and diverse learning situation. On the other hand, diverse classroom means students involve from racially, ethnically, culturally religiously and linguistically in the diverse classroom (Rahaman & et al., 2010). Likewise, the study revealed that race, gender, age, ethnicity, physical abilities, intelligence are seen in the diverse classroom. Learning style, family background, desire, interest is also different in diverse classroom. Diversity pedagogy should be applied learning style for diverse students (Du Plessis & Bisschoff, 2007). These statements stated that there are different types of students involved in diverse classroom.

Learning resources play the vital role for diverse learners in different activities. All diverse student should be benefited through the using of learning resources. Specially, learning resources help to promote the student engagement, active learning, and development of communication skills in diverse classroom. Learning resources support to encourage group interaction, student creativity, and student to work independently (Prince Edward Island Department of Education [PEIDE], 2008). This statement clarified that the learning resources play the important roles for changing the student's learning behavior. Learning resources helps to increase the activeness in learning of all types of students in the classroom.

Similarly, Busijeta (2013) highlighted that educational processes can't take place without the use of learning resources. These resources help to encouraging, active learning, developing different skills, adoption of desirable values and attitude of students. The role of learning resources doesn't only make learning process more attractive, enjoyable, and interesting but modifying the learning behavior of all types of students. These resources also support to the student's motivation, developing creativity, logical thinking and reasoning, communication and interaction.

Objective

The main purpose of this study is to describe and explore the role of learning resources in managing the learning behavior of students in diverse classroom.

Methodology

The research paper is based on descriptive research design. The data or related information of the research paper are related to the different previous literatures, books, article, and writers' own claims, which are presenting on words. So, the research paper is based on the qualitative approach. Data of the research paper are collected from printed and non-printed books. Specially, main information is related to the online published dissertation, journal, article and authentic research paper which are drawn through the google. Reliable and related information are collected by researchers' own effort. Data were analyzed comparing with related literatures.

Analysis and Discussion

The main themes or contents are created and discussed relating with the claims of writer and other related literatures or evidences. The main roles of learning resources in managing learning behavior of students in diverse classroom are stated in the following by relating different evidences:

Promoting Student's Engagement

It is claimed that learning resources play the vital role for promoting the student's engagement to manage the learning behavior of diverse student in classroom. Every diverse student has different needs, interest, problems, desires, and ways to learn and act in the classroom. They want to learn in different ways than others. In this condition, the learning resources support to engage for learning and modifying their learning behavior easily. Learning resources encourage the students to engage for obtaining knowledge, experiences,

and skills in diverse classroom. So, it is claimed that without learning resources diverse students could not engage for learning and managing their learning behavior.

This above claim is matched with Guardino and Fullerton (2010) highlighted that changing the classroom learning situation helps to increase the learning engagement of the students. It also supports to decrease the disruptive learning behavior of students. This study found that online learning resources developed a positive impact on student's learning behavior and encourage to learn positively and actively rather than face to face delivery system. Similarly, Wong (2013) revealed that there is positive relationship between student engagement with online learning resources and learning behavior of all types of students. Likewise, Ahmed and et al. (2012) concluded that student's engagement should be increased through the student's interest and their learning resources. Learning materials or resources help to increase the student's involvement in classroom. Correspondingly, Muir and et al. (2020) noted that the online learning resources encourage the student's engagement in learning. It helps to change learning behavior and impact positively in student learning experiences in diverse classroom. These above evidences clarified that learning resources support to enhance the involvement and engagement of student for appropriate learning in the diverse classroom.

Promoting Active Learning

The main role of learning resources in managing learning behavior of diverse classroom is to promote for active learning. Different types of students are participated in diverse classroom and their learning style is also different. While diverse students get opportunity to use learning resources on the basis of their interest, ability, intelligent, and desire they should active in their learning. Learning resources determined the learning behavior of diverse students. So, it is claimed that diverse student should be provided the opportunities to choose the learning resources for promoting activeness in their learning.

The above claim is related with Demirei (2017) opined that active learning has an important effect on student's learning attitudes. Active learning helps to increase the involvement in learning. It helps to create knowledge and develop student's thinking. Learning resources make the diverse students more active for learning and help to change their positive learning behavior. Similarly, Bromley (2015) noted that active learning method is one of the best way for bringing activeness of students in classroom. Diverse students learn through diverse learning style and they should learn in different ways. Teachers should start

different activities, materials, and ways for effective learning for diverse learners. Learning resources support to the students to learn actively and increase activeness in their learning. These above evidences noted that learning resources play the vital role for managing positive learning behavior of student in diverse classroom. Learning resources brings the activeness of students learning in diverse classroom.

Encouraging group interaction

Learning resources help to encourage interaction between different types of students in diverse classroom. Learning resources make the students to take part in interaction with another student in diverse classroom. Different types of learning resources encourage the diverse students for effective learning. Diverse students actively participate in interaction through using the different types of learning resources. So, it is claimed that without using the appropriate learning resources diverse student do not take part actively in the different interaction in the classroom.

The above claim is consistent with Wa Sit (2012) viewed that different social, cultural, intellectual, physical, educational background, interest and desire of the students are the potential barriers for peer interaction between diverse students. It also found that the teachers should play the vital role for enhancing the classroom interaction among diverse students by which they could learn effectively in diverse classroom. Meanwhile, Busijeta (2013) focused that learning resources support the student motivation, developing creativity, logical thinking and reasoning, communication and interaction. Different types of learning resources help to the diverse student to expose their ideas through interaction. However, Malebo (2016) found that the learning resources play the vital role for changing learning attitude of students. These resources change the ways of learning and support the learning more easily accessible to the marginalized students. These resources provide freedom to learn, to act, to decide, to interact about their learning behavior. Similarly, Milner IV and Tenore, (2010) concluded that managing diverse classroom helps to understanding equity and equality, learning speed, ability and power of student, interest of students, and self-relation with others. These all literatures clarified that learning resources encourage and motivate to the student to take part in interaction in the diverse classroom. All diverse students make their learning more effective through the interaction in the classroom.

Encouraging Students Creativity

It is claimed that every student has potentialities and creativity which are in hidden condition. There are different types of students in diverse classroom and they have not similar characteristics for learning behavior. In this condition, learning resources such as teachers, physical materials, textbook, audio and video play the vital role for encouraging the diverse student to use their creativity in learning. If the students get, chances for using the learning resources on the basis of their abilities and interest they will expose their creativity in their learning by which they could success to modify their learning behavior.

The above claim matched with Roux (2014) opined that visual resources should be applied for providing appropriate information and elicit emotion. These resources should be used to move students to think rationally and critically about the cause and consequences and ways of resolving learning risks and problems. These resources help the encouraging learning, critical thinking, creativity and cooperative and collaborative learning. Similarly, Narayanan (2017) viewed that creative teaching method helps to make clear concept to the students, develop interest to know the concept of the subject matters, and create memories. There is positive relationship between the student's creativity and using various learning materials in the classroom. Likewise, Prince Edward Island Development of Education (PEIDE, 2008) noted that learning resources should be appropriate and support for the age, emotional development, ability level, learning and reading style, doing style, social development of the students, behavior modification of the students, and learning behavior of all types of students. Learning resources help and encourage the students to question, to act to think, react, reflect, participate, engage, and decide learning ways that develop critical thinking and decision making skills. These resources also support to meet the needs of students such as individual aptitudes, abilities, learning style, multiple intelligence, interest, desire, motivation, and readiness. These all supported literatures help to expose the student's creativity in their learning behavior.

Encouraging the Student to work independently

Learning resources play the vital role for encouraging the diverse student to learn and act freely and independently in diverse classroom. Appropriate learning resources support to the diverse student to learn on their own speed with freely. While every student gets opportunity to use learning resources on the basis of their interest they could do and learn easily and freely in the classroom. Learning resources help to the diverse student to learn

without any presser of other person. So, it is claimed that learning resources support to the students to learn positively, freely and independently in diverse classroom by which students should be changed and modified their learning behavior. Learning resources help to learn freely and it makes the learning more effective.

The above claim constant with Bos and Brand-Cruwel, (2016) revealed that learning resources effect the learning performance differently for different types of students. Learning resources are more important in diverse classroom. These resources are very essential for diverse group of student than the others to make learning more effective. Correspondingly, Okongo and et al. (2015) highlighted that the appropriate learning resources delivers to ensure effective implementation of diverse education. Learning resources also support to encourage the all students to learn effectively and independently. Likewise, Jabeen, (2019) opined that the teachers address the needs of diverse classroom for effective learning and changing their learning behavior. Teachers should be observed in experimentally and carrying different activities to the diverse students for enhancing the learning process in diverse classroom. These all evidences clarified that learning resources enhance the different types of student to learn and change their learning behavior with independently in diverse classroom.

Changing Positive Learning Behavior

Appropriate learning resources help to enhance the learning behavior of different types of students. These resources help to change the negative attitudes, feeling and understanding into positive learning behavior. These resources encourage and motivate to the students to learn and think positively. It encourages that they can do, learn, and act every thig with confidently. Learning resources help to remove the negative attitudes and beliefs towards their learning in the diverse classroom. So, it is claimed that learning resources play the important role to enhance the positive learning behavior and remove the negative learning behavior in the diverse classroom.

The above claim matched with Celik, (2019) noted that diverse learners bring their own learning in the classroom which affected by learning content, learning environment, learning resources, and learning methods. The study also revealed that the students should meet their learning needs and interests through the use of different learning materials. It helps to establish a positive learning behavior in diverse classroom. Likewise, Mary T and Jebaseelan, (2014) focused that the positive learning behavior of students creates psychological adjustment in the classroom. High interest, readiness, desire, and experiences of success, and

good learning are involved in the learning behavior of students. It helps to find out or know the learning behavior of the students.

Conclusion

The conclusion was drawn on the basis of the findings and discussion of the research paper. The topic is mainly related to the learning resources, managing learning behavior of the diverse students and diverse classroom, and role of learning resources in managing learning behavior of the diverse classroom. Learning resources are the main foundation of teaching-learning process that are related printed and non-printed materials, audio, videos, speech, and teachers. Learning behavior is the mental readiness of the students and it is related to positive learning behavior. Diverse classroom means involvement of the different types of students in the classroom. Learning resources play the vital role for managing the learning behavior of students in diverse classroom such as promoting the student's engagement, active learning, encouraging interaction, change the positive learning behavior, effective learning, and encouraging independently in learning.

Learning resources play the important role for promoting student's involvement and engagement in diverse classroom. Learning resources support to learn and modify learning behavior of the students. These resources engaged the student to acquire the knowledge, experiences. Learning resources encourage the students to engaging their learning in the diverse classroom. Appropriate learning resources help to enhance the activeness of the students in their learning in diverse classroom. Learning resources support to increase the active participation in diverse classroom. Activeness and engagement of students shouldn't be imagined without using the appropriate learning resources. Learning resources help to encourage the students for interacting with their colleagues and teachers by which positive learning behavior should be managed in the diverse classroom. Students active participation in interaction should be acquired through the using learning resources.

Student's learning confident and independently should be increased through the using learning resources in diverse classroom. Student could learn independently on the basis of their own learning speed. Learning resources help to change the positive and expected learning behavior in diverse classroom. Learning resources support to remove the unsocial and negative learning behavior of student and enhance to promote the positive learning behavior in the diverse classroom. Learning resources encourage the students to develop good learning habit. Effective and positive learning behavior is impossible without using the

appropriate learning resources in diverse classroom because different learning resources provides the different ideas, knowledge and skills to the students in diverse classroom.

References

- Ahmed, M., Zaman, F. & Samaduzzaman, M. (2012). *Increase Student's Engagement in the Classroom*. 6(2), 16-21
- Bos-Nynke & Brand-Ceuwel (2016). Student's Differences in Regulation Strategies and their use of Learning Resources: *Implications for Educational Design*, 1-10,
<https://doi.org/10.1145/2883851.2883890>
- Bromley, P. (2013). Active Learning strategies for Diverse Learning style: Simulated are only one method. *American Political Sciences Association*, 818-822,
<https://doi.org/10.1017/S10490965/1301145>
- Busijeta, R. (2013). Effective use of Teaching and learning Resources. *Czech-Polish Historical and Pedagogical Journal*, 5(2), 55-69, <https://doi.org/102478/cphpj-2013>.
- Celik, S. (2019). Creating an Inclusive and Multicultural Classroom by Differentiated Instruction. *International Journal of Humanities and social Sciences*, 9(6), 30-40,
<https://doi.org/10.30845/tjhss.v9n6p5>
- Demirei, C. (2017). The effect of active Learning approach on attitudes of 7th grade Students. *International Journal of Instruction*, 10(4), 129-144, <https://doi.org/10.12973/iji.2017>.
- Du Plessis, p. & Bisschoff, T. (2007). Diversity and Complexity in the Classroom: Valuing Mental and Cultural diversity. *Education research and Review*, 2(1), 245-254
- Dunlosky, J. Rawson, K. A., Marsh, E.J., Nathan, M. J. & Willingham, D.T. (2013). Improving Student's Learning with Effective Learning Techniques: Promising Directions from Cognitive & educational Psychology. *Psychological Science in the Public interest*, 14(1), 4-58, <https://doi.org/10.1177/1529100612453266>
- Guardino, C. A. & Fullerton, E. (2010). Changing Behavior by changing the Classroom Environment. *Teaching, exceptional Children*, 42(6), 8-13
- Jabeen, K. (2019). Diverse Classroom Addressing the Instructional Challenges and Reflections, from a teachers Perspective. *Arab world English Journal*, 127-136,
<https://dx.doi.org/10.24093/awej/ef11.10>
- Malebo, M. A. (2016). *Using Resources Based Learning to create sustainable learning Ecologies in Higher Education* [Unpublished Doctoral Dissertation]. University of the Free state Bloemfontein.

- Mary T, A. & Jebaseelan, U. S. (2010). Student Learning Behavior and Academic Achievement: Unraveling its Relationship. *Indian Journal of applied research*, 4(12), 57-59
- Milner IV, H. R., & Tenore, F. B. (2010). Classroom Management in Diverse classroom. *Urban Education*, 45(5), 560-603, <https://dio.org/10.11770042085910377290>
- Muir, S., Tirlea, L., Elphinstone, B. & Huynh, M. (2020). Promoting Classroom Engagement through the use of an online Student Response System: A Mixed Method Analysis. *Journal of Statistics Education*, 28(1), 25-31, <https://doi.org/10.1080/10691898.2020.3>
- Narayanan, S. (2017). A study on the Relationship between Creativity and innovation in Teaching and learning method towards students' academic performance at private Higher education institution, Malaysia. *International Journal of academic research and Social sciences*, 7(14),1-14, <https://dx.doi.org/10.6007/IJARBSS/v7-i14/3647>
- Okongo, R. B., Ngao, G., Rop, N. K. & Nyongesa, W. T. (2015). Effects of availability of Teaching and learning resources on the implication of Inclusion education at pre-School Centers in Nyamira North Sub-Country, Nymira Country- Kenya. *Journal of Education Practices*,6(35), 132-141
- Prince Edward Island Department of Education (PEIDE, 2008). *Evaluation and Selection of Learning Resources: A Guide*.
- Rahaman, F. A., Scaife, J. yahya, N. A., & Jalil, H. A., (2010). Knowledge of Diverse Learners: *International Journal of Instruction*, 3(2), 83-96
- Roux, C. Sle. (2014). Diversity in Learning System: A Rationale for using Visual resources in Education for Sustainable Development [ESD] learning situations. *Mediterranean Journal of social Sciences*, 5(27), 1644-1654, <https://doi.org/10.5901/mjss.2014.v5n2>
- Wa Sit, H. H. (2012). Teaching strategies for enhancing peer interaction among learners. *Higher education studies*, 2(4), 31-39, <https://doi.org/10.5539/hes.v2n4p31>
- Wong, L. (2013). Student Engagement with online resources and its impact on Learning Outcomes. *Journal of Information technology education*, 12, 129-146
- Zhu, M. Bonk, C. J. & Doo, M. Y. (2020). Self-directed learning in MOOCs: exploring the Relationship among motivation, self-motivating and self-management. *Education Tech Research development*, 48(1), 18-33, <https://doi.org/10.1177/074171369704800103>