



Challenges and Opportunities for Teachers in Implementing Meaningful Learning at SMP Negeri 2 Beduai

Endy Liani Klarita^{1*}, Farida Yuliaty¹

¹ Sangga Buana YPKP University, Bandung, Indonesia

*Corresponding author email: endylian97@gmail.com

Article Info

Article history:

Received Augustus 06, 2025

Approved November 10, 2025

ABSTRACT

Meaningful learning emphasize experience full learning awareness, relevance, and enjoyment so that student can not only remember but also understand and absorb material with good. Research This aim For find challenges and opportunities faced by teachers today apply in -depth learning at SMP Negeri 2 Beduai. The research method used is qualitative descriptive with collect data through studies case studies, surveys, and interviews. Research results show that teachers face a number of challenge like challenge infrastructure, motivation students, roles technology, and also teacher readiness. However, there are also several opportunity For increase implementation learning meaningful, such as collaboration between teachers, utilization technology, as well as existence support government For support implementation learning meaningful this . So it is necessary effort together For overcome challenges and maximize opportunity in apply learning meaningful in school. Research This provide suggestions for help implementation meaningful learning for educators and providers adequate facilities. This model own significant ability For increase quality of education in Indonesia in prepare competitive generation.

Copyright © 2025, The Author(s).

This is an open access article under the CC-BY-SA license



How to cite: Klarita, E. L., & Yuliaty, F. (2025). Challenges and Opportunities for Teachers in Implementing Meaningful Learning at SMP Negeri 2 Beduai. *Jurnal Ilmiah Global Education*, 6(4), 3150–3154. <https://doi.org/10.55681/jige.v6i4.4423>

INTRODUCTION

Learning meaningful, which emphasizes understanding depth and connection material lesson with life real, has become issue central in the world of education. Especially with the existence of another name for policies given by the Minister of Education Prof. Abdul Mu'ti regarding learning meaning which is a new name in the world of education. Learning meaningful offer a number of more alternatives interesting and effective compared to method learning traditional which tends to memorizing (Hoque, 2018). Different with learning meaningful more emphasize to 3 principles main in the learning process carried out by the teacher , namely (a) being aware ; (b) meaningful ; and (c) encouraging (Andayanie et al, 2025).

Have you ever a teacher asked Why Lots student feel bored and not interested with lessons at school? One of them the answer Possible lies in the method learning that is still ongoing Lots depend on memorization , lectures , or teacher - centered learning . With learning meaningful this teacher can overcome challenges and maximize potential learning meaningful in class.

In the era of globalization which is marked by with development technology rapid information , demands to the quality of education is increasing increase learning meaning , as one of the approach relevant learning with demands of the times, it is hoped can increase quality results Study students. Where the changes are presented give face new in accordance with demands of the times, namely integration technology, global issues, and digital literacy.

The digital era has change method Study in a way deep, making system education traditional become more interactive and connected with various source Information (Rachmi, 2024). Learning become more interactive and engaging with existence various digital platforms, such as learning videos, simulations, and stimulating educational games participation active students (Vlachopoulos & Makri 2017; Lampropoulos et al, 2019; Digout & Samra 2023). Learning meaningful with integrate digital learning shows potential partnership new knowledge and skills globally.

A number of challenges and opportunities found in apply learning meaningful , especially relatedness source existing power as well as technology so that learning meaningful will become more interesting Because will arise collaboration between eye lesson. Make atmosphere positive and enjoyable learning can make student more motivated and active in learn. With understand existing challenges and opportunities, teachers can more ready in apply classroom learning.

However , the reality on the ground especially at SMP Negeri 2 Beduai that implementation learning meaningful Still face various challenge especially equalization supporting technology learning said . Difficulty access learning platforms that support the learning process teaching in class, lack of supporting infrastructure, teachers who are still focused with method teach traditional. Therefore that, for create atmosphere learning based on 3 principles from learning means, teachers must careful select and apply ability professionalism and management meaningful learning.

This study aims to identify and analyze in depth the challenges faced by teachers at SMP Negeri 2 Beduai in implementing meaningful learning in schools. Furthermore, research this will also reveal opportunities that can be used by teachers for overcome challenge said. With understand in a way comprehensive existing challenges and opportunities, it is hoped can produced relevant recommendations for increase quality learning at school.

METHODS

This Study aim for understand and explain challenges as well as opportunities faced by teachers in apply learning meaningful especially at SMP Negeri 2 Beduai. The method used is approach descriptive qualitative, with focus on understanding about draft learning meaning, difficulty in its implementation, existing opportunities, and impact from learning meaningful. This qualitative Approach allows researchers for dig draft in a way deep as well as give more views nuances related connection between two concepts The technique used in study This refers to the method developed by Miles and Huberman, namely interviews , observations , and studies case . This method ensure that source information used in study credible and up – to – date, so that can support proper understanding and analysis . The entire research process done in a way systematic and structured, including data collection, processing information, as well as compilation results based on teacher experience in apply learning meaningful.

RESULTS AND DISCUSSION

Challenges

Study This focus on analysis implementation learning meaningful For see challenges faced as well as opportunities and potential obtained from implementation the with study relevant literature . Based on study said , it was found that there is challenge implementation faced by teachers at SMP Negeri 2 Beduai in implement learning meaningful . One of the results obtained through interviews and observations that is related lack of understanding , many teachers still Not yet fully understand draft learning means , so that difficulty in compile and carry out activity effective learning .

Besides that there is lack of competence , teachers often feel not enough competent in use various learning strategies that support learning meaningful , such as learning based projects , learning cooperative , or learning based problem . Limitations source power , lack of facilities , learning media , and sufficient time become constraint for teachers it is very important For create environment learning that supports and creates student feel comfortable in learn material in a way meaningful . That's what happened teacher challenges in carry out or implement learning meaningful. To make description more clear about findings this study, the following table that summarizes bullet point's main:

Table 1. Findings Study Challenges and Opportunities for Teachers in Apply Learning Meaningful at SMP Negeri 2 Beduai

| No. | Aspects Studied | Findings | Source Supporters |
|-----|-----------------------------------|---|---|
| 1. | Advantages of Meaningful Learning | Increase skills think critical student . Strengthen involvement student in learning . | Taofik & Basit (2022); Sugden et al. (2021) |
| 2. | Challenge Infrastructure | Limitations device technology in schools , especially in rural areas village . Internet access is difficult to reach . | UNESCO GEM Report (2023); Akbar (2019) |
| 3. | Teacher Readiness | Lack of teachers understand concepts and principles learning meaningful . Limited supportive training use technology in learning . | Ruhaltahti (2019); Hamda et al . (2021) |
| 4. | The Role of Technology | Many schools Still bound with approach prescriptive . Technology support learning active and collaborative . A | Firdaus & Ritonga (2024); Widyawati (2023) |
| 5. | Student Motivation and Interest | Mindful learning improves motivation and concentration students . Students more motivated For Study when learning relevant with life they . | Hart et al . (2013); Biggs et al . (2022) |

Opportunities

The teachers and schools who have apply learning meaningful see there is real good potential in increase results learning student and quality education. The potential and opportunities presented namely: utilization technology, use technology information and communication (ICT) can become very helpful tool in the learning process for support learning meaningful, such as use of online learning platforms, simulations and learning videos. Then development teacher professionalism, through training and development sustainable professionalism, teachers can increase competence they in apply learning meaningful. Besides that there is collaboration with fellow teachers who can create synergy and mutual Study For increase quality learning through compulsive at school that is community learning. Innovation in learning, teachers can develop innovations new in. In addition, teachers can also Keep going develop innovations new in method teach like learning based project, or learning based game. And finally that is support from schools and communities can create conducive environment for implementation learning meaningful .

Implications Study

Research result this own significant impact for various parties, including:

1. For Teachers
Research result can become reference for increase ability and facing challenge in apply learning meaningful.
2. For Schools
Research result can used as base designing teacher professional development programs, improving more curriculum flexible, as well as provide source sufficient power.
3. For the Government
Research result Can become input in make policy education that encourages learning meaningful.

CONCLUSION

This Study aimed to know challenges and opportunities faced by teachers in apply learning meaningful in SMP Negeri 2 Beduai. The results of the study show that the teachers there have strong spirit for apply learning meaningful, but Still face various obstacles . Some challenges faced by teachers include implications from study This is required Work The same from various party For support implementation learning meaningful at SMP Negeri 2 Beduai . School must provide facilities and resources adequate power, as well as give on-going training continuously to the teachers. Teachers also have to active look for information and improve ability self. There is one an interesting quote, namely "one of the teachers said that ' size large class make difficult For give attention individual to every students , so that difficult For know whether they truly understand material learning .

REFERENCES

Abd Rahim, Bambang Ismaya. (2023). "Pendidikan Karakter dalam Kurikulum Merdeka Belajar: Tantangan dan Peluang", vol. 1, no. 3, Desember 2023

Akbar, A. (2019). Tantangan dan Solusi dalam Perkembangan Teknologi Pendidikan di Indonesia. *Jurnal Pendidikan*, vol. 2, no. 2, 35-60

Andayanie, L. M., Adhantoro, M. S., Purnomo, E., & Kurniaji, G. T. (2025). Implementation of Deep Learning in Education: Towards Mindful, Meaningful, and Joyful Learning Experiences. *Journal of Deep Learning*, 47-56.

Biggs, J. dkk. (2022). *Teaching for Quality Learning at University* (Fifth Edition). Open University Press, McGraw Hill

Digout, J., & Samra, H. E. (2023). Interactivity and engagement tactics and tools. In *Governance in Higher Education: Global Reform and Trends in the MENA Region* (pp. 151-169). Cham: Springer Nature Switzerland.

GEM Report UNESCO. (2023). *Global Education Monitoring Report 2023: Technology in education: A tool on whose terms?* (1 ed.) GEM Report UNESCO. <https://doi.org/10.54676/UZQV8501>

Hamda, dkk. (2021). Peran Guru dalam Pelaksanaan Pembelajaran Inovatif. 1(2)

Hoque, E. (2018). Memorization: a proven method of learning. *International Journal of Applied Research*, 22(3), 142-150.

Lampropoulos, G., Anastasiadis, T., Siakas, K., & In, L. E. (2019, April). Digital game-based learning in education: Significance of motivating, engaging and interactive learning environments. In *24th International Conference on Software Process Improvement-Research into Education and Training (INSPIRE 2019)* (pp. 117-127).

Rachmi, Arie Surachman, dkk. (2024). "Transformasi Pendidikan di Era Digital Tantangan dan Peluang", vol. 2, no. 2, 52-63

Ruhaltahti, S. (2019). Redesigning a Pedagogical Model for Scaffolding Dialogical, Digital and Deep Learning in Vocational Teacher Education

Sugden, N. dkk. (2021). Evaluating Student Engagement and Deep Learning in Interactive Online Psychology Learning Activities. *Australasian Journal of Educational Technology*, 37(2), 45-65. <https://doi.org/10.14742/ajet.6632>

Taofik, dkk. (2022). Konsep Pendidikan Multikultural di Lembaga Pendidikan Muhammadiyah (Studi Pemikiran Prof. Dr. Abdul Mu'ti, M.Ed.). *Misykat al-Anwar Jurnal Kajian Islam dan Masyarakat*, 5(1), 53. <https://doi.org/10.24853/ma.5.1> 53-78

Vlachopoulos, D., & Makri, A. (2017). The effect of games and simulations on higher education: a systematic literature review. *International Journal of Educational Technology in Higher Education*, 14(1), 22.

Widyawati, E.R. (2023). Pemanfaatan Media Pembelajaran Berbasis Teknologi sebagai Alat Pembelajaran Kekinian bagi Guru Profesional IPS dalam Penerapan Pendidikan Karakter Menyongsong Era Society 5.0