

Research Profile of Student Independence in Elementary Schools

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Article Info

ABSTRACT

Keywords:

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This research aims to determine the profile of students' learning independence through various research study results from both national and international journals. The samples taken used 15 types of journals and articles related to the independence profile of students in elementary schools. Using literature study techniques, the results obtained show that various media, methods, approaches, use of information and communication technology, teacher readiness in planning, implementing and evaluating learning have an effect on the independence of students in elementary schools. Apart from that, support and motivation from other adults, especially teachers and parents, have a very important role in forming students' independence. This is an effort by teachers or educational units to prepare a generation that is strong, independent and responsible as the foundation for children to face global challenges in the future.

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INTRODUCTION

Education is a continuous process that has a very important and strategic role in developing values as an effort to shape the character of students. The values that are built are very necessary in order to develop the personality aspect as a whole by optimally growing the potential of students' nature. In the context of facing the global world, character and value education is indispensable as a moral fortress that can guide and filter the cultural currents that enter and influence the development of students. An independent attitude is a behavior that does not depend on others in performing tasks and is able to create a business/job that has benefits for oneself/others (Aulia et al. (2019) and Devi et al. (2019).

The world of education plays an important role in helping to form a generation that is intelligent, resilient and independent, of course, it is a big task for every Education Unit to be able to develop a curriculum with a big vision and mission, which is to make millennial generation children strong and not easily fragile. In the Qur'an, Surah An-Nisa' verse 9 reads, "And fear Allah those who

leave behind them weak children, whom they are worried about. Therefore, let them fear Allah and let them speak the right words". Therefore, education must be able to equip students with the knowledge, skills and attitudes they need to become a strong generation in the future. Through the skills possessed by students, it is hoped that they will be able to go through various challenges of life independently in the future because in the 21st Century the generation will be flooded with "convenience" which has two sides that can have a negative and positive impact (Nurhayati, 2024).

In the National Education System Law No. 20 of 2003 article 3 states that National Education functions to develop abilities and form a dignified national character and civilization in order to educate the nation's life. The goal of National Education in Indonesia is to develop the potential of students to become human beings who believe in and fear God Almighty, have noble character, are healthy, knowledgeable, capable, creative, independent, and become democratic and responsible citizens. To realize the potential of students according to the goals of national education, instilling a foundation of faith and independence is very important so that students become a strong generation in the face of changes and progress of the times.

The big task for each Education Unit in realizing positive character is also contained in the Independent Curriculum with 6 dimensions of the Pancasila Student Profile, including the dimension of Faith and devotion to God Almighty and the dimension of Independence. The formation of positive character is not only given through classroom learning but there is a need for a structured approach to manage educational activities that encourage elementary school students to show educational independence (Irina, 2023). One of the important things that is a barometer to prepare students to be ready and able to face challenges in the future is the value of Independence. Instilling these values requires continuous habituation or cultivation. The portrait of the lack of independence of children, especially elementary school-age students, is due to the fact that many families today treat children by giving them everything they need so that they can eliminate the child's sense of independence. Because their parents are busy working, elementary school students who live at home are always accompanied by a domestic assistant in daily life. This can lead to a loss of independence in the child. So this independence must be formed from habits or culture in the family environment, school environment and community environment.

The application of various education or learning programs that can grow and increase students' independence is something that needs to be studied or researched as an effort to equip students with strong values or character of independence so that students grow into strong individuals and are not easily dependent on others. The purpose of this research is to find out more about the success rate of the Education Unit or an influential learning program and in growing and increasing

the independence of students as a provision to face their future through various research results both through national and international journals.

METHOD

Research on the value of student independence was carried out using a literature review to explain various research results on student independence in elementary schools that contribute to the formation of student character. The data collected from the literature is analyzed in the form of narratives and arranged in the form of data tables. This research seeks to identify various programs carried out by educational units or Islamic boarding schools in the formation of student independence in elementary schools. This literature study was taken from journals and articles from various sources published over the last 5 years between 2019 - 2024 regarding various learning processes, products and programs that affect the independence of elementary school students.

The steps of the literature study to analyze the independence of elementary school students are shown in Figure 1

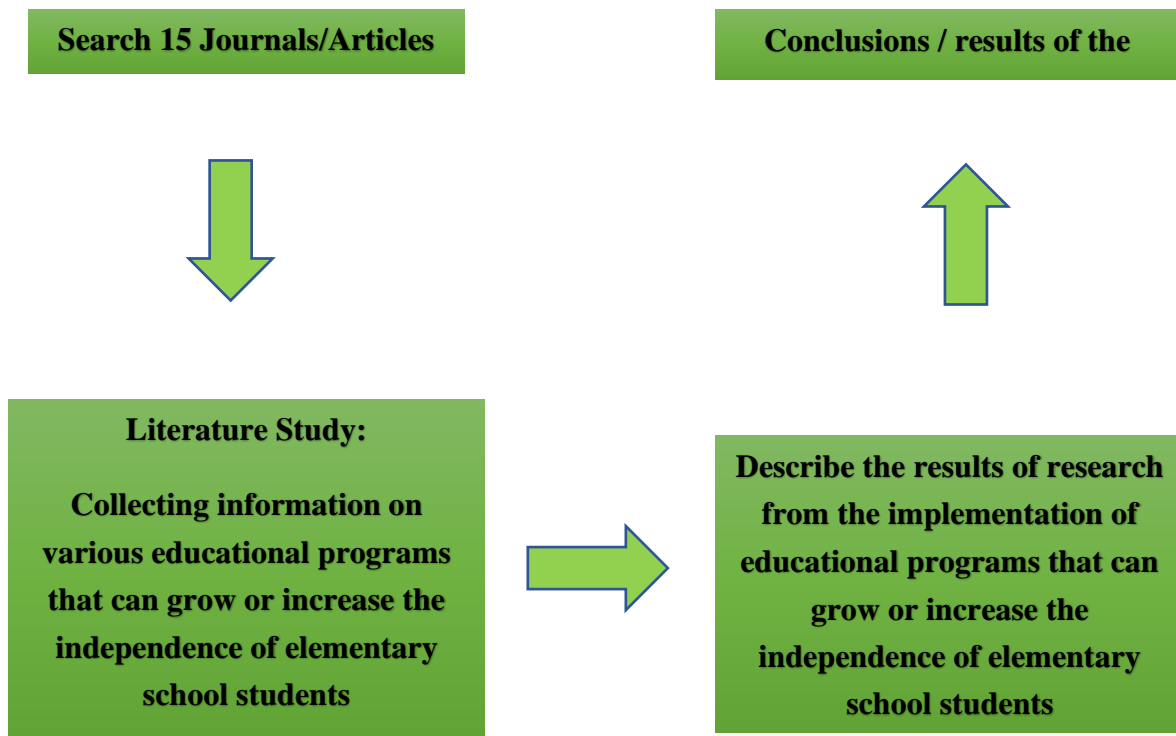


Figure 1

RESULTS AND DISCUSSION

Independence is one of the most important educational goals to achieve. Independence is not only related to the ability of individuals to do things independently, but also includes aspects of decision-making, problem-solving, and self-management. Research by *Dweck (2016)*, concluded that children who are taught to be independent tend to have a higher sense of self-confidence. *D.N. Ushakov* defines independence as the ability to act and think independently, emphasizes how important initiative and resolution are in personal development, and shows that overcoming challenges independently improves personal experience and growth, the ability to face challenges.

The formation of independent character in elementary school students can be done through various plans, methods, learning programs or other activities at school. The following are the results of analysis from 15 national and international journals about student independence in elementary schools in table 1.

Table 1

No.	Author and year	Learning programs / activities	Sample characteristics	Methodology	Findings
1	Ni, Kadek, Eka, Budi, Darmayanti., I, Made, Suarjana. (2024)	GASEKO Games: Media Scamble Game	15 fourth-grade students	Five-stage ADDIE model (analysis, design, development, implementation, and evaluation)	GASEKO media effectively increases learning independence
2	Uswatun, Hasanah., Adi,	Habituation Program: A routine	-	Literature studies	The independent learning policy

	Wijayanto., Nurhidayati, Nurhidayati. , Walid, Datul, Isna. (2023)	activity that instills character values in students.			encourages student independence through initiatives such as habituation programs, school culture, and internalization of character values, in line with the profile of Pancasila students.
3	Word, Key., Independenc e., Hots, Plan, Implementat ion, Learning. (2023).	Implementati on of HOTS- oriented thematic lesson plans	10 4th grade students	Qualitative and quantitative analysis	The implementation of HOTS- oriented thematic lesson plans significantly increases student independence
4	Svetlana, Aksyuchic., Aleksandra,	Project tasks	-	Literature review, criteria	The project task significantly

	Georgiyevna, Panova. (2022)			development, project task design, practical examples, qualitative analysis, and feedback mechanisms	contributes to the development of educational independence in elementary school children
5	Bilyana, Dimitrova. (2022).	Montessori method in learning	-	A combination of literature review, observational techniques, criterion development, and qualitative analysis.	The Montessori method is an effective approach to foster student independence.
6	Soh, Hon, Mun., Abdul, Halim, Abdullah., Mahani, Mokhtar., Dayana,	Active Learning using Digital Smart Board	30 Grade 5 students in Malaysia	Quantitative and qualitative research methods.	Active learning using the smart board program effectively increases the independence

	Farzecha, Ali., Nurul, Farhana, Jumaat., Zakiah, Mohamad, Ashari., Norazrena, Abu, Samah., Khairul, Anuar, Abdul, Rahman. (2019).				of elementary school students
7	Netty, Juliana., Dina, Ampera., Farihah., Baharuddin. , Veronika, Sinukaban. (2024).	Digital worksheets		Structured development process, expert validation and practical evaluation	Digital learner worksheets effectively increase students' learning independence.
8	Ipong, Dekawati., Kokoy, Kurnaeti. (2023).	life skills and extracurricula r management	47 respondents	Survey method with a quantitative approach	Effective life skills education and extracurricular activity management

					can foster students' independence
9	Purwati, I., Markhamah, M. Sutama, S. (2022).	STEM-oriented thematic learning	Teachers and students of grade V of Private Elementary School 4 Plenary Swakarsa.	Qualitative descriptive approach	STEM approaches can foster independence, especially at the elementary school level
10	Labibatus S N. Fatih M. Alfi C. (2023).	Use of science practicum books for Style material	Grade 4 students of SDN Deyeng 01 Kediri	The ADDIE model consists of five stages, namely analysis, design, develop, implementation and evaluation	The involvement of students in carrying out activities tends to be active and fast, responsive and independent.
11	Mária, Hrobková. (2024).	Effective methods, continuous evaluation and long-	Applying 14 games to Primary School students	Cognitive methods, experiential methods and Experience-	The development of life skills can foster responsible and

		term benefits of learners' life skills education	with different social, economic and cultural backgrounds	based methods	independent individuals.
12	Sukowati, Sukowati., E., Kus, Eddy, Sartono., Gunarti, Ika, Pradewi. (2020)	Self-regulated learning strategies	194 selected students	Quantitative approach with comparative research design	The Self Regulated Learning (SLR) learning strategy can foster independent learning skills among elementary school students.
13	Mariatul Kiptiah, Dian Agus Ruchliyadi. (2020).	Parent support and teacher motivation	Interactive to direct observation persons in elementary school Banjarmasin City River Suburbs	Qualitative approach, with collection data in the form of observations, interviews and	The support that children receive from adults in their environment is very important to foster the habit of independent learning in students

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14	Asra, Aila., Netrawati, Netrawati. (2021).	Adult support, especially parents	125 students from SMP N2 Ranah Pesisir	Descriptive correlational method	Adult support in their environment is the key to influencing students' independence.
15	Irfan, Sugianto., Savitri, Suryandari., Larasati, Diyas, Age. (2020).	Inquiry learning methods	Various literature	Literature studies	Learning independence and learning model Inquiry is really suitable for applied to every circle in school
16	Mulyadi, R. & Afriansyah, E. A. (2022)	Digital Literacy	Grade V students of SDN 1 Rancabango Garut totaling 80 students	Quantitative methods	Digital literacy has a positive and significant effect on students' mathematics learning independence

In the overall research profile of elementary school students' independence, it shows that the key actors that influence and can increase students' independence include the use of media, active and participatory project-based learning methods, learning strategies, the use of information and communication technology, and high cognitive ability. Various media, methods, learning strategies, project assignments, digital worksheets, learning approaches, use of teaching materials, motivation and confidence, supportive environment and society, habituation and life skills programs to support from various parties (parents and teachers) are very influential in shaping the independence of elementary school age students. Various efforts made by teachers and educational units in growing and optimizing student independence are very important for children's academic success and personal development. Children will grow up to be independent, never give up, not easily dependent on others, critical thinking and various other character values will be needed by children for their future.

CONCLUSION

Based on studies from 15 national and international journals, the independence of students in elementary schools can be optimized through various efforts. In educational organizations, it is expected to focus on organizing the independence education process for children in order to prepare a strong and resilient generation. Learning planning, task identification, positive habits instilled in schools, media, methods, effective teacher work techniques, program programs that support the development of independent character and support from parents in the family and social environment are an effort of the educational unit in promoting independence in students in elementary schools. This is a promoter for the implementation of the goals of National Education in our country in forming individuals who are resilient, independent and able to compete in the era of Globalization later.

REFERENCE

- Asra, Aila., Netrawati, Netrawati. (2021). The relationship between parental support and learning independence. 1(1):33-38. doi: 10.24036/0418CONS
- Bilyana, Dimitrova. (2022). *Criterion framework for establishing the level of independence of elementary school students according to the montessori method*. *Obrazovanie i tehnologii*, doi: 10.26883/2010.222.4255
- Ipong, Dekawati., Kokoy, Kurnaeti. (2023). *Life Skill Education Policy Implementation and Vocational*

Education Extracurricular Management and Its Impact on Student Independence. Pulpit of Science (Faculty of Teacher Training and Education, Singaraja Institute of Teacher Training and Education), doi: 10.23887/mi.v28i3.67351

Irfan, Sugianto., Savitri, Suryandari., Larasati, Diyas, Age. (2020). *The effectiveness of the inquiry learning model on students' learning independence at home*. doi: 10.47492/JIP.V113.63

Irina, Ya., Smirnova., Marina, A., Skvortsova. (2023). *Theoretical approaches to the formation of educational independence in children of primary school age in a modern educational organization*. doi: 10.34216/2073-1426-2023-29-2-101-108

Word, Key., Independence., Hots, Plan, Implementation, Learning. (2023). *HOTS-Oriented Thematic RPP Learning: Increasing the Independence of Elementary School Students*. Thinking Skills and Creativity Journal, doi: 10.23887/tscj.v6i2.69948

Labibatus S N. Fatih M. Alfi C. (2023). Development of a Science Practicum Book of Style Materials to Increase the Activeness and Independence of *Elementary School Students*. Educational: Journal of Educational Sciences

Mariatul Kiptiah, Dian Agus Ruchliyadi. (2020). *Implementation of the character of student independence in elementary schools on the riverside of Banjarmasin city*. Lambung Mangkurat University

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Mulyadi, R. & Afriansyah, E. A. (2022). The effect of digital literacy on students' mathematics learning independence. *Math Didactic: Journal of Mathematics Education*, 8(2), 183-191. <https://doi.org/10.33654/math.v8i2.1898>

Netty, Juliana., Dina, Ampera., Farihah., Baharuddin., Veronika, Sinukaban. (2024). *Digital Student Worksheets to Improving Students' Learning Independence*. *Journal of education technology*, doi: 10.23887/jet.v8i1.75433

Ni, Kadek, Eka, Budi, Darmayanti., I, Made, Suarjana. (2024). *GASEKO: Scramble Game Media to Increase Elementary School Students' Learning Independence*. *Journal for Lesson and Learning Studies*, 7(1):105-115. doi: 10.23887/jlls.v7i1.74957

Nurhayati, Ika. (2024). *4C (Critical Thinking, Creativity, Communication And Collaboration) Skills in Social Studies Learning to Answer the Challenges of the 21st Century*

<https://jbasic.org/index.php/basicedu/article/download/6842/3139>

Purwati, I., Markhamah, M. Sutama, S. (2022). *STEM-oriented thematic learning to foster the independence of elementary school students*. Shoot: DOI Elementary School Teacher Education Journal: <https://doi.org/10.33084/tunas.v7i2.3686>

Soh, Hon, Mun., Abdul, Halim, Abdullah., Mahani, Mokhtar., Dayana, Farzeeha, Ali., Nurul, Farhana, Jumaat., Zakiah, Mohamad, Ashari., Norazrena, Abu, Samah., Khairul, Anuar, Abdul, Rahman. (2019). *Active Learning Using Digital Smart Board to Enhance Primary School Students' Learning*. International Journal of Interactive Mobile Technologies (IJIM), doi: 10.3991/IJIM.V13I07.10654

Sukowati, Sukowati., E., Kus, Eddy, Sartono., Gunarti, Ika, Pradewi. (2020). *The effect of self-regulated learning strategies on the primary school students' independent learning skill*. 2(2):81-89. doi: 10.33292/PETIER.V2I2.44

Svetlana, Aksyuchic., Aleksandra, Georgiyevna, Panova. (2022). *Formation of Educational Independence of Primary Schoolchildren by Means of Project Tasks*. Начальное образование, doi: 10.12737/1998-0728-2022-10-1-22-24

Uswatun, Hasanah., Adi, Wijayanto., Nurhidayati, Nurhidayati., Walid, Datul, Isna. (2023). *Independent Learning as a Strategic Effort to Build the Character of Students at the Basic Education Level*. doi: 10.24235/sicee.v1i0.14533