

The Essence, Principles and Foundation of Curriculum Development

Shella Oktaviana¹, Rikky Triolin Saputra², Eti Hadiati³, Sovia Mas Ayu⁴, Ahmad Fauzan⁵

¹ Raden Intan State Islamic University, Indonesia; shellaoktaviana2510@gmail.com

² Raden Intan State Islamic University, Indonesia; rikkysaputra041@gmail.com

³ Raden Intan State Islamic University, Indonesia; eti.hadiati@radenintan.ac.id

⁴ Raden Intan State Islamic University, Indonesia; sovia.masayu@radenintan.ac.id

⁵ Raden Intan State Islamic University, Indonesia; ahmad.fauzan@radenintan.ac.id

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ABSTRACT

This study aims to explain the nature, principles and foundation of curriculum development that plays a role in shaping the goals and direction of education in schools in Indonesia. This type of research is library research, which is a series of activities related to literature. The writing method used is descriptive qualitative. Primary reference sources are reading and recording and processing research materials in libraries such as books, news, and others. In accordance with the title of the researcher lift, then this study uses a qualitative approach. The results showed that the development of an effective curriculum must take into account a variety of interrelated factors, including the philosophy of education, the philosophy of the state, the development of society and culture, psychological aspects, science and technology, as well as religious values.

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Corresponding Author:

Shella Oktaviana

Raden Intan State Islamic University, Indonesia; shellaoktaviana2510@gmail.com

1. INTRODUCTION

Curriculum development is a complex and dynamic process, which aims to design and implement effective and relevant educational programs. The nature of curriculum development is not only focused on setting teaching materials, but also includes educational objectives, teaching methods, and evaluation of learning outcomes. In this context, the curriculum serves as a guideline that directs the learning process, so that it can produce learners who not only have knowledge, but also skills and attitudes that match the demands of the Times. Therefore, curriculum development must be carried out systematically and continuously, taking into account various factors that affect education, both from within and outside the educational institution (Sukmadinata, 2021).

The principles of Curriculum Development become an important foundation in designing curricula that are effective and responsive to the needs of learners and the community. Some of the key principles in curriculum development include relevance, continuity, continuity, flexibility, and evaluation. Relevance refers to the suitability of the content of the curriculum to the needs and socio-cultural context of the community. Continuity and continuity emphasize the importance of links

between subject matter from one level of education to another, while flexibility provides space for innovation and adjustment of the curriculum according to the Times. By applying these principles, curriculum developers can create educational programs that are more effective and appropriate to the needs of learners (Messy, Hasdi, & Miboy, 2023).

The factors that influence curriculum development are diverse and complex. Among these factors are the vision and mission of educational institutions, the development of Science and technology, and the socio-cultural dynamics of the community. In addition, internal factors such as the competence of educators and the needs of learners also play an important role in determining the direction and content of the curriculum. Therefore, curriculum development must involve various stakeholders, including educators, parents, and the community, to ensure that the curriculum designed can meet the needs and expectations of all parties (Ghozil Aulia, Agung Rokhimawan, & Nafiisah, 2022).

The foundation of curriculum development can be viewed from various perspectives, including the philosophy of education, the philosophy of the state, the development of society and culture, as well as psychological aspects. Philosophy of education encompasses various schools of thought that influence educational goals and methods, such as Reconstructionism, perennialism, essentialism, and pragmatism. State philosophy also plays an important role in determining the direction and goals of National Education, which in turn affects the development of the curriculum. By understanding these foundations, curriculum developers can design educational programs that are more comprehensive and appropriate to the existing socio-cultural context (Choli, 2019).

The philosophy of education became one of the main foundations in the development of the curriculum, as it reflected the expected values and goals of Education. Various schools of thought in the philosophy of education, such as Reconstructionism, perennialism, essentialism, and pragmatism, provide different perspectives on how education should be implemented. For example, Reconstructionism emphasizes the importance of education as a tool to transform society, while perennialism focuses more on teaching eternal values and classical knowledge. By understanding these various philosophies, curriculum developers can design educational programs that are more appropriate to the desired goals and context (Junaedi, Wahab, & Sudarmono, 2021).

The philosophy of the State plays an important role in determining the direction and goals of National Education, which in turn affects the development of curricula. Each country has a different philosophy and outlook on life, which is reflected in its education system. In Indonesia, for example, Pancasila as the basis of the state became the cornerstone in the development of the curriculum, which emphasizes the values of nationality, religion, and humanity. Therefore, curriculum development must be in line with the philosophy of the state in order to create a generation that is not only academically intelligent, but also has a good character and is responsible for society (Zaki, 2023).

The development of society and culture is a factor that greatly influences the development of the curriculum. A pluralistic and dynamic society, such as Indonesia, requires a curriculum that is responsive to the diversity of cultures and values that exist. Therefore, curriculum development must consider multicultural and inclusive aspects in order to build a harmonious and respectful society. Thus, the curriculum designed must be able to reflect cultural diversity and provide space for all learners to develop according to their potential and background (Mufrizal & Tamam, 2023).

The psychological aspect is also an important cornerstone in curriculum development. An understanding of the psychological characteristics and needs of learners can help in designing learning methods that are more effective and appropriate to their cognitive and emotional development. Thus, curriculum development focuses not only on academic aspects, but also on the development of character and moral values of learners. It is important to create a learning environment that supports the holistic growth of learners, so that they can reach their best potential (Indarta et al., 2022).

In the era of globalization and the rapid development of information technology, curriculum development must also pay attention to scientific and technological progress. The curriculum must be able to integrate technology in the learning process to improve the effectiveness and efficiency of Education. This is becoming increasingly important in the context of 21st Century Education, where

digital skills and critical thinking skills are becoming indispensable. Therefore, curriculum development must be responsive to changes and developments in science and technology in order to prepare learners for future challenges (Syam, 2019).

Finally, curriculum development should also consider religious values as the moral foundation in education. In the context of Islamic education, the curriculum should reflect Islamic teachings that promote ethical and moral values, so as to form the character of good and Responsible Learners. Thus, the development of a comprehensive and integrated curriculum will result in quality education and relevant to the needs of the community, as well as being able to form a generation that is not only academically intelligent, but also has good morals (Satria Wiguna, Novira Arafah, & Ryan Alvin Sulidana, 2021).

2. METHODS

This type of research is library research, which is a series of activities related to the library. The writing method used is descriptive qualitative. Primary reference sources are reading and recording and processing research materials in the library such as books, news, and others. In accordance with the title that the researcher raised, this study uses a qualitative approach. According to Lexy. J. Meleong, qualitative methods are research procedures that produce descriptive data in the form of written or spoken words from people who can be observed (Moleong, 2006). The main discussion is related to the concept of justice and its application to the education system and the explanation of it. The purpose of this study is to discuss the concept and application of the Nature, Principles and Foundations of Curriculum Development.

3. FINDINGS AND DISCUSSION

The Nature of Curriculum Development

Curriculum development is an essential process in the world of education, where the curriculum serves as a guide to achieve educational goals that have been set. The nature of curriculum development is not only limited to the preparation of teaching materials, but also includes the planning, implementation, and evaluation of the entire learning process. In this context, the curriculum is considered as the "spirit" of education that must be dynamic and responsive to changing times, the needs of society, and the development of Science and technology. Therefore, curriculum development must be carried out systematically and continuously to ensure that the education provided remains relevant and of quality (Nurmadiyah, 2016).

A good curriculum must be able to accommodate a variety of approaches to learning, such as top-down approaches set by education officials and grass-root approaches that start from teacher or school initiatives. This approach allows the curriculum to better match the real needs in the field, thereby increasing the effectiveness of learning. In this case, the organization of the curriculum is also important, in which content, activities and learning experiences are organized taking into account various factors such as time, balance and continuity (Nurmadiyah, 2016).

In addition, curriculum development should also consider teacher professionalism as one of the key factors in curriculum implementation. Teachers are required to have a deep understanding of the curriculum applied, as well as the ability to adapt to changes that occur. In the context of an independent curriculum, teachers are expected to develop students' character and competence through simplifying content and providing flexibility in learning. Therefore, the challenges faced by teachers in the face of this new curriculum are very diverse, ranging from mastery of technology to creativity in teaching (Qolbi & Hamami, 2021).

Curriculum development must also be carried out taking into account the needs of graduate users, both in the world of work and in society. The curriculum must be able to prepare students to face the challenges in the era of Industrial Revolution 4.0, where relevant skills and knowledge are indispensable. Thus, curriculum development becomes a comprehensive process, including planning,

implementation, and evaluation to ensure that the education provided is in accordance with the demands of the Times and the needs of society (Marzuqi & Ahid, 2023).

In the context of Islamic education, the nature of Curriculum Development also includes spiritual and moral aspects. The curriculum of Islamic education focuses not only on academic aspects, but also on the formation of the character and religious values of students. Therefore, the development of Islamic education curriculum should reflect Islamic teachings that promote ethical and moral values, so as to form a generation that is not only academically intelligent, but also has good morals (Sukmadinata, 2021).

Overall, the nature of curriculum development is a complex and dynamic process, which requires collaboration between various parties, including educators, curriculum developers, and the community. Thus, the development of an effective curriculum will result in quality education, relevant, and able to answer the challenges of the Times (Messy et al., 2023).

Curriculum Development Principles

The development of an effective curriculum requires the application of clear and purposeful principles. One of the main principles is relevance, which requires the curriculum to be adapted to the needs and sociocultural context of the community. This relevance is important so that the material taught can be accepted and applied by students in their daily lives. In the context of Education, relevance also includes the compatibility of educational goals with the constantly changing development of Science and technology. Thus, the relevant curriculum will be easier to implement and have a positive impact on learners (Suseno, Supriyati, & Ismuni, 2023).

The second principle is continuity, which emphasizes the importance of the interrelation of subject matter from one level of education to another. This continuity ensures that students can build knowledge and skills gradually, so that they do not feel disoriented in the learning process. In this case, the development of the curriculum should take into account the previous learning experience and integrate it into more complex material in the future. In this way, students can understand the relationships between concepts and apply them in a broader context (Bradfield & Exley, 2020).

Flexibility is also an important principle in curriculum development. The curriculum must be designed in such a way that it can be adapted to the needs and characteristics of different students. This flexibility allows teachers to adapt teaching methods and materials according to classroom conditions and the individual needs of students. By providing space for innovation and adjustment, curricula can be more responsive to changes in society and in the world of Education (Ajao, Alegbeleye, & Westfall-Rudd, 2022).

The principle of evaluation is no less important in the development of the curriculum. Evaluations should be carried out periodically to assess the effectiveness of the curriculum applied. This evaluation process includes measuring the achievement of educational goals, as well as feedback from students and teachers regarding their learning experiences. By conducting a systematic evaluation, curriculum developers can identify the strengths and weaknesses of existing curricula, as well as make necessary improvements to improve the quality of Education (Bremer, van de Pol, Laan, & Fluit, 2023).

Finally, the principle of collaboration becomes key in the development of a successful curriculum. Collaboration between various stakeholders, including educators, parents, and the community, is essential to ensure that the curriculum designed can meet the needs of all parties. By involving various perspectives in the development process, the curriculum will be more comprehensive and able to answer the challenges faced by students in the real world. Therefore, a good collaboration will result in a better and more effective curriculum in achieving educational goals (Shawa & Botma, 2020).

Curriculum Development factors

Curriculum development is influenced by various interrelated factors, both from within and outside the educational institution. One of the main factors is the social and cultural context in which education takes place. A pluralistic and dynamic society requires a curriculum that is responsive to

existing needs and values. Therefore, curriculum developers must consider the cultural background, traditions, and expectations of the community in designing educational programs. This is important so that the curriculum developed can be accepted and implemented properly by all stakeholders (Nurmadiyah, 2016).

Another factor that influences curriculum development is the educational policy established by the government or educational institution. This policy covers educational standards, learning objectives, and curriculum guidelines that must be followed by all educational institutions. A clear and targeted policy will provide a framework that makes it easier for curriculum developers to design programs that meet national educational needs. In addition, this policy also serves as a tool to evaluate the effectiveness of curricula applied in the field (Qolbi & Hamami, 2021).

The psychological aspect is also an important factor in curriculum development. An understanding of the psychological characteristics and needs of learners can help in designing more effective learning methods. For example, students' motivation, interests, and learning styles must be considered so that the learning process can take place properly. By understanding these psychological factors, curriculum developers can create a learning environment that supports students' cognitive and emotional development (Marzuqi & Ahid, 2023).

In addition, the competence and professionalism of teachers also play an important role in curriculum development. Teachers who have adequate knowledge and skills will be better able to implement the curriculum properly. Therefore, training and professional development for teachers should be an integral part of the curriculum development process. By increasing the competence of teachers, it is expected that the quality of education provided to students will also increase (Sukmadinata, 2021).

Technological factors also cannot be ignored in curriculum development. The development of information and communication technology has changed the way learning is done. The use of technology in education can increase the interactivity and accessibility of teaching materials. Therefore, the curriculum must be designed to effectively integrate technology, so that students can take advantage of digital resources in their learning process. This will prepare students to face challenges in the digital age (Messy et al., 2023).

Finally, evaluation and feedback of existing curriculum implementation is also an important factor in curriculum development. A systematic evaluation process will help curriculum developers to identify the strengths and weaknesses of the curriculum applied. Thus, improvements and innovations can be made to improve the quality of Education. Feedback from students, teachers and parents is invaluable in this process, as they are the parties directly involved in the implementation of the curriculum (Ghozil Aulia et al., 2022).

Curriculum Development Foundation

Curriculum development is inseparable from the underlying philosophical foundation. The philosophy of education is one of the main pillars in designing an effective and relevant curriculum. In this context, there are several influential schools of educational philosophy, including Reconstructionism, perennialism, essentialism, and pragmatism. Each of these streams offers a different perspective on educational goals and methods, which in turn influences curriculum development.

- a. Philosophy Of Education
- b. National Philosophy
- c. Development of society and culture
- d. Psychological
- e. Science and Technology
- f. Religion

4. CONCLUSION

The conclusion of the discussion on the foundation of Curriculum Development shows that the development of an effective curriculum must consider a variety of interrelated factors, including the philosophy of education, philosophy of the state, the development of society and culture, psychological aspects, science and technology, and religious values. Each of these foundations makes a significant contribution to designing a curriculum that not only meets academic standards, but is also relevant to the social and cultural needs of the community. By understanding and integrating all these foundations, curriculum developers can create comprehensive, responsive educational programs, and are able to form a generation that is smart, character, and ready to face the challenges of the future.

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