

Equivalency Education through Homeschooling: a Constructive Collaboration in Non-Formal and Informal Education

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Abstract—*Equivalency education is non-formal education carried out for those who cannot access formal primary and secondary education. It is carried out in some diversification services, one of which is through homeschooling. This study aims to explore how equivalency education applied through homeschooling. The method used is exploratory research. The findings are (1) homeschooler generally has a strong consideration to choose homeschooling (2) homeschoolers have different strategy and methods in which emphasis more on the optimization of talents, interests and aspirations of learners, (3) learning resources are designed to meet the learning style, time, and facilities; and (4) the progress of learners is evaluated directly by the parents and/or by the “umbrella school”.*

Keywords—*equivalency education, homeschooling, non-formal education, informal education, learning*

I. INTRODUCTION

Equivalency education is a non-formal education program equivalent to formal primary and secondary school. It consists of *Package A* equivalent to elementary school, *Package B* equivalent to junior high school, and *Package C* equivalent to Senior high school[1]. Equivalency education services become an urgent need in Indonesia. It is not only because such factor as drop-out from formal schools, economy, geography, and beliefs, but also because of the development of science, technology, communication and learning needs with the demands of new ways. One form of new ways in equivalency education is homeschooling.

Homeschooling system develops so rapidly. As reported in Kompas, 16 March 2015, member of AsahPena, an association for homeschoolers and alternative education practitioners, were about 5,000 registered in 2012 from all over Indonesia and become about 11,000 members in 2013, and about 30,000 in 2014. However, the numbers is of registered in AsahPena only and it may be an “iceberg” phenomenon; the actual number could be much more because many other homeschoolers do not register in any associations or communities.

However, there rise doubts about the existence of homeschooling; how is the learning process carried out; how

are the learners’ competences assessed; most of all is do the learning process enable the learner to master the competences as other learners participated in equivalency education units such as in the CLC, learning groups, courses and other non-formal education unit.

Regarding to this reasoning, it is needed to conduct an exploratory study of how equivalency education applied through homeschooling.

II. LITERATURE REVIEW

A. Formal, Non-Formal, and Informal Education

Formal education corresponds to a systematic, organized education model, structured and administered according to a given set of laws and norm, presenting a rather rigid curriculum as regards objectives, content and methodology. In other words, formal education has a well-defined set of components.

If some of the components are absent, the system has shifted to more **non-formal system**. The absence could be not requiring the student attendance, decreasing contact between teacher and students, or most activities take place outside the institution. Non-formal education programs are organized for learning, coming to complement, support or as a source of valorization of the learning experiences formally acquired. Examples of non-formal programs are libraries, music course, foreign language course, dance, theatre, sports, painting, mimicry etc.

Informal education does not correspond to an organized and systematic features; it does or necessarily include the objectives and subjects usually encompassed by the traditional curricula. The learners often does the learning unintentionally. [2]-[3]

B. Equivalency Education

Equivalency Program is a non-formal education program that includes Package A equivalent to elementary school, Package B equivalent to junior high school, and Package C equivalent to senior high school with an emphasis on the acquisition of knowledge, functional skills as well as

developing a professional attitude and personality of the learners. Equivalency Program emphasis on applicable concept, thematic, inductive, and directly related to environmental issues around students, integrated with life skills-oriented process as preparation for employment and entrepreneurship. Specifically, graduates of Package A is expected to have the basic skills to meet daily needs; graduates of Package B is having the skills to meet the demands of employment; and graduates of Package C has the skills for entrepreneurship [4].

C. Homeschooling

The term “homeschooling” refers to education activity in which parents teach their children at home. Compared with school-based education, homeschooling and school-based education can be seen as two extremes in a continuum. In some case, children would be taught in part by their parents and in part at school; it can be seen as intermediate form [5].

However, long before school existed, parents, or those pointed, taught their children to fulfill their needs. Throughout recorded history, parents or guardians have taught their own children [6]. Even until this digital era, still homeschooling becomes interesting choice for some families.

In the context of Indonesia, homeschooling belongs to the informal education and equivalency education to non-formal education. However, as Zaki stated that the higher the degree of systematization and organization involved in informal education activities, the nearer it will be to non-formal education [2].

III. RESEARCH METHOD

The method used is exploratory study using literature reviewing, interview, and observation. Literature reviewing was conducted to explore concept, application, and regulation of equivalency education as well as homeschooling. References were from journal, article, regulations, reports and other relevant sources. The reasoning and experiences of homeschoolers were also explored by reviewing some compilation writings of homeschoolers.

The reasoning and experiences were also explored through interview with sample of parents, learners, tutors, and association of homeschoolers. The interviews were performed in homeschoolers gathering, compound learning process.

How the content standards of equivalency education were applied in homeschooling was analyzed based on the observation of learning process and its documents.

IV. RESULT AND DISCUSSION

The finding are: first, the learners and parents of homeschooling generally have a strong consideration to choose homeschooling as an alternative to education. The reasons of choosing homeschooling among others are parents’ idealism, children having special activities such artists, athletes, beliefs, highly-mobile families, children having special conditions such as super genius, slow learner, disabilities, or for some reason having no access to formal schools [7]

Second finding is that compared with those held by other education units, learners and parents of homeschooling have different strategy and methods in which emphasis more on the optimization of talents, interests and aspirations of learners, both with regard to academic subjects and non-academic [8]. For example, parents or a group of parents designed a project to be done by the children; the projects themselves were designed in such a way that children learn some competences from some different subjects. Parents also arranged field trip, field visit or gathering with other homeschooler. Generally, children were given the opportunity to determine their own schedule under the guidance of parents. Some parents also hired tutor(s) to assist them in teaching their children; some other collaborated with education unit such as Community Learning Centre or Community Homeschooling in carrying out their children education

The third is that learning resources were designed to meet the learning style, time, and facilities. Parents used variety of learning resources such as the Internet-based teaching materials, audio-video material, books and other references resources tailored to the characteristics of children. Some parents used online learning sites; some other used material designed in collaboration with CLC or community homeschooling.

The last finding is that the progress of learners is evaluated directly by the parents and/or by the “umbrella school”. The umbrella schools could be CLC or community homeschooling. The evaluation was based on the standard of equivalency education.

The conclusion of research is that equivalency education through homeschooling academically accountable.

Recommendations of the research are 1) policy umbrella for the existence of homeschooling, and 2) final examination that is different and independent, but is recognized equivalent to formal education in the same level 3) evaluation institution(s) that assess learners’ competence and/or to recognize the assessment result carried out by parents.

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