



Empowering Orphanage Children Through Entrepreneurship Training Based On Local Beverage Products: A Case Study Of Pineapple And Ginger Syrup Production

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Abstract

This community service program aims to empower orphanage children through practical entrepreneurship training focused on utilizing local natural resources. Conducted at Al Amani Orphanage in Batam, the program introduced participants to the process of producing pineapple and ginger syrup, two locally available ingredients with economic potential. The training covered stages from material preparation, production, packaging, to simple marketing strategies. The objective was to develop entrepreneurial spirit, creativity, and confidence among the children, while also encouraging awareness of the value of local resources in economic activities. Results showed a significant increase in participants' understanding of product development and interest in entrepreneurship. The program not only provided essential skills but also served as a foundation for future economic self-reliance initiatives in orphanage communities.

Keywords: *Entrepreneurship Training, Orphanage Empowerment, pineapple and ginger syrup, community service*

INTRODUCTION

Children living in orphanages are part of society who require continuous attention and development, particularly in the areas of education, life skills, and character building. One of the main challenges they face is limited access to practical and applicable entrepreneurship training. Yet, having entrepreneurial skills is crucial for building their economic independence in the future (Ndruru et al., 2025). Entrepreneurship is not only a solution for job creation but also a means to foster enthusiasm, creativity, and self-confidence among children (Chintya Pradilla Putri & Zuhrial M Nawawi, 2023) Through simple yet meaningful entrepreneurship training, children can gain hands-on experience in producing, packaging, and even marketing products. One relevant and easily applicable training activity is making syrup beverages from pineapples and ginger. These two ingredients are not only easily accessible and affordable, but they also possess high market value and health benefits. The pineapple and ginger syrup production training is expected to serve as both an educational and productive activity. Orphanage children are introduced to the process of transforming local ingredients into value-added products, learning the basics of small business management, and developing an entrepreneurial spirit from an early age. This initiative also aims to inspire them to recognize business opportunities in their environment and cultivate a creative and self-reliant entrepreneurial mindset.

Through this training, it is hoped that orphanage children will not only gain technical



skills but also be motivated to continue learning and exploring new things that can enhance their quality of life in the future. Furthermore, this initiative aligns with the principles of community-based empowerment by emphasizing the use of local materials and encouraging self-sufficiency among vulnerable groups. By instilling business awareness and practical skills, the program serves as a stepping stone for broader social and economic participation. Such initiatives are crucial in breaking the cycle of dependency and fostering a culture of initiative and resilience among underprivileged youth. Ultimately, this program is not only about skill acquisition, but also about shifting perspectives—encouraging orphanage children to see themselves as capable contributors to their communities. With continued support and follow-up mentoring, the outcomes of this training could evolve into sustainable micro-enterprises, creating long-term positive impact for both the participants and their social environment

COMMUNITY OVERVIEW

The focus of this community service program is the Al Amani Orphanage in Batam City, Indonesia. This institution serves as a home and learning environment for children who have lost one or both parents or come from underprivileged socio-economic backgrounds. The orphanage provides care and basic education for children of various school ages but has limited capacity to offer vocational or entrepreneurial learning opportunities. As a social institution, its role extends beyond meeting daily needs to preparing the children for future independence and resilience (Wahyudi Ilham, 2024)

Children in this setting face systemic limitations similar to those experienced by many marginalized youth in urban contexts, particularly in accessing skill-based training and economic empowerment programs (Sriti Mayang Sari, 2005). Their daily lives are mostly centered around routine education and care, with minimal exposure to income-generating activities or creative learning. Therefore, there is a clear need for purposeful and structured interventions that introduce them to practical competencies relevant to real-world economic participation.

This orphanage was selected for the entrepreneurship training based on the alignment between its developmental needs and the program's goals. The training focused on pineapple and ginger syrup production, chosen for its simplicity, accessibility of raw materials, and potential marketability as a micro-business product. By engaging the children in this activity, the program aims to nurture entrepreneurial interest, promote self-reliance, and create a foundation for sustainable skill development that may positively influence their futures (Hasan, 2015).





Al Amani Orphanage, Batam, 2025

METHODOLOGY

Entrepreneurship is the process of creating something new in an innovative manner to add value, both economically and socially. (Usman & Hapsari, 2022) argue that entrepreneurship involves recognizing opportunities, taking calculated risks, and transforming ideas into tangible business ventures. In the field of entrepreneurship education, training plays a key role in fostering creative, independent, and solution-oriented mindsets.





Children in orphanages, being part of vulnerable groups, need a tailored approach to develop their potential and life skills. Practical entrepreneurship education can effectively cultivate their enthusiasm and creativity. According to (Virnayanthi et al., 2024), such training helps boost children's confidence and their willingness to voice ideas, while also encouraging them to think critically and creatively when solving problems. The training in making beverages like pineapple and ginger syrup represents an entrepreneurial activity based on local resources, making it simple to implement. This activity not only teaches technical production skills but also introduces children to the economic value of products and the role of creativity in generating business opportunities. Creativity, as defined by (Andriani, 2024), is the ability to create original and beneficial ideas or products, which in this case is aimed at fostering economic independence. Therefore, entrepreneurship training does more than teach technical skills; it also serves as a platform for character development, potential growth, and social empowerment, preparing orphanage children to face future challenges with greater readiness (Darwis et al., 2022).

The community service program was carried out through a well-organized sequence of steps, which included planning, implementation, and assessment, utilizing a participatory approach that addressed the real needs of the target group. The implementation process is outlined as follows:

1. Problem and Needs Identification. The first stage of the program implementation involved identifying the problems and needs faced by the children at Al Amani Orphanage. Direct observations were made by engaging with the orphanage management and conducting informal discussions with the children to understand their social and economic conditions. It was found that many children lacked access to entrepreneurship training and life skills development, as well as opportunities to cultivate their creativity. Therefore, this program focused on providing entrepreneurship training based on local beverage products as a solution to these issues.
2. Program Planning. After identifying the needs, the service team designed a program plan for entrepreneurship training aimed at providing practical skills to the children of the orphanage. The planning process took into account key factors such as the number of participants, easily accessible and affordable materials, and the appropriate duration for the training. This program was designed to help the children learn how to make local beverage products like pineapple and ginger syrup, which





are not only economically valuable but also beneficial for health. Supporting educational materials, including an introduction to entrepreneurship and small business management, were also prepared.

3. Activity Implementation. The program was implemented through practical training in making pineapple and ginger syrup. The children were involved directly in every step of the production process, from selecting local ingredients to making and packaging the products. Additionally, they were given the opportunity to learn about marketing strategies, including the use of social media as an effective tool for product promotion. This activity not only taught technical skills but also helped build the children's confidence and creativity in entrepreneurship.
4. Reporting and Documentation. All activities were thoroughly recorded and documented. Documentation in the form of photos, videos, as well as attendance logs and evaluation results were included in the program report. This report serves as a reference to monitor participants' progress and assess the impact of the program on the children's entrepreneurial skills. Additionally, this report can be used to develop similar programs in the future, either in other orphanages or in broader community contexts.



Al Amani Orphanage, 2025

SUSTAINABLE RESULT AND POTENTIAL





The community service program aimed at empowering the children of Al Amani Orphanage through entrepreneurship training focused on local beverage production has resulted in multiple long-term benefits for both the children and their community.

1. Acquisition of Practical Entrepreneurial Skills:

The children gained hands-on experience in making pineapple and ginger syrup, equipping them with vital entrepreneurial skills that they can apply in the future. This training not only laid the groundwork for starting small businesses but also taught them key aspects of production, packaging, and marketing. These practical skills foster independence, self-sufficiency, and creativity, preparing the children for future opportunities.

2. Enhanced Confidence and Creativity:

By participating in the entire process from production to marketing, the children gained confidence and enhanced their creativity. This process helped develop their problem-solving and critical thinking abilities, qualities that are crucial for entrepreneurship and personal growth.

3. Scalability and Replicability Potential:

A notable sustainable feature of this program is its potential for replication. Using locally available ingredients like pineapple and ginger ensures that the program can be easily adapted to other communities with similar needs. This scalability makes it possible to expand the program to other orphanages or areas, thereby promoting entrepreneurship and self-reliance on a larger scale.

4. Continuous Monitoring and Documentation:

The comprehensive documentation and evaluation of the program allow for tracking progress and measuring its impact. Feedback and monitoring ensure that the program remains relevant and can be improved based on participant needs. The reports also serve as valuable resources for future initiatives, enabling the replication of successful elements in other programs and broadening the impact.

CONCLUSION





The implementation of the community service program aimed at empowering children at the Al Amani Orphanage through entrepreneurship training centered on the production of local beverage products has shown valuable and lasting outcomes. The children acquired hands-on skills in producing and marketing pineapple and ginger syrup, which helped foster independence, confidence, creativity, and a sense of responsibility. Utilizing local and readily available ingredients made the training both practical and relevant. The well-organized stages of the program, coupled with thorough documentation, enhance its sustainability and potential as a replicable model for other communities with similar characteristics.

SUGGESTION

To maximize the long-term benefits of the program, it is advised to implement continued training in areas such as business development, product innovation, and digital marketing. Building stronger partnerships with local enterprises and relevant government bodies can enhance access to necessary support and development opportunities. Moreover, this program design can be applied to other orphanages or marginalized communities, provided it incorporates regular evaluations and adjustments based on participants' feedback to increase effectiveness and reach.

REFERENCES

- Andriani. (2024). "Inovasi Dan Kreativitas Dalam Kewirausahaan." *Kompasiana*, 6(4).
Kompasiana.com. "Inovasi Dan Kreativitas Dalam Kewirausahaan."
KOMPASIANA, 11 July 2021,
www.kompasiana.com/muhammadyazidkurnia1289/60eb281e06310e0f25262892/inovasi-dan-kreativitas-dalam-kewirausahaan. Accessed 27 Oct. 2023.
- Chintya Pradilla Putri, & Zuhrinal M Nawawi. (2023). Pentingnya Pendidikan Kewirausahaan Ditanamkan Sejak Usia Sekolah Dasar dalam Perspektif Islam. *Maeswara : Jurnal Riset Ilmu Manajemen Dan Kewirausahaan*, 2(1), 141–158.
<https://doi.org/10.61132/maeswara.v2i1.603>
- Darwis, R. S., Miranti, Y. S., Saffana, S. R., & Yuandina, S. (2022). Kewirausahaan Sosial Dalam Pemberdayaan Masyarakat. *Focus : Jurnal Pekerjaan Sosial*, 4(2), 135. <https://doi.org/10.24198/focus.v4i2.37495>
- Hasan, I. (2015). ANALISIS PENGUASAAN DOMAIN KOGNITIF, AFEKTIF, DAN PSIKOMOTORIK TERHADAP KEPUTUSAN PILIHAN BERWIRAUSAHA





MENGHADAPI MASYARAKAT EKONOMI ASEAN-2015 (Studi Pada Mahasiswa Pendidikan Ekonomi FKIP Universitas Syiah Kuala). *Jurnal Kebangsaan*, 4(7), 19–26.

Ndruru, Y., Lase, S., Zendrato, N., Belo, Y., & Tangerang, K. (2025). Pentingnya Keterampilan Hidup dalam Mewujudkan Ide-Ide Bisnis yang Inovatif. *Jurnal Ilmiah Mahasiswa*.

Sriti Mayang Sari. (2005). Peran Ruang Dalam Menunjang Perkembangan Kreativitas Anak. *Dimensi Interior*, 3(1), 80–93.

<http://puslit2.petra.ac.id/ejournal/index.php/int/article/view/16347>

Usman, U., & Hapsari, V. R. (2022). Peluang Mengembangkan Kewirausahaan Dengan Menggali Potensi Desa Berbasis Kearifan Lokal. *EKOMBIS REVIEW: Jurnal Ilmiah Ekonomi Dan Bisnis*, 10(S1), 1–8.

<https://doi.org/10.37676/ekombis.v10is1.1888>

Virnayanthi, N. P. E. S., Candiasa, I. M., Ratnaya, I. G., & Widiartini, N. K. (2024). Perspektif Filsafat Pendidikan terhadap Kreativitas dan Berpikir Kritis (Profil Pelajar Pancasila) dalam Meningkatkan Minat Berwirausaha di SMK. *Jurnal Filsafat Indonesia*, 7(2), 310–317. <https://doi.org/10.23887/jfi.v7i2.71269>

Wahyudi Ilham. (2024). Pengembangan Kewirausahaan Dan Bantuan Sosial Di Yayasan Almani Kota Batam. *Jurnal Keker Wisata*, 2(2), 324–332.

<https://doi.org/10.59193/jkw.v2i2.253>

