Digital Educational Resources in Indigenous Languages for Primary School Students

Digital Educational Resources in Indigenous Languages for Primary School Students is a project funded by the Swedish Program for ICT in Developing Regions (SPIDER).

Overview

Digital Educational Resources in Indigenous Languages for Primary School Students is a project implemented by Open Development Cambodia (ODC) in the rural area of six provinces of Ratanakiri, Mondulkiri, Kratie, Stung Treng, Kampong Thom, and Preah Vihear. The project is aimed to provide solutions to address the language barrier faced by indigenous primary school students in Cambodia to reduce school dropouts, eradicate the cycle of poverty, eliminate exclusion and social inequality, improve and support student's academic performance as well as equip primary school teachers with digital skills and literacy. It seeks to create an effective and efficient learning environment by producing educational videos and podcasts in indigenous languages, enhancing teachers' digital skills and literacy, and providing digital equipment.

Objectives

Increasing access to digital educational materials in indigenous languages: bridge the digital divide and make digital educational materials in indigenous languages more accessible and abundant in Cambodia.

Improve learning performance and promote the digital capacity for indigenous primary school students: produce 90 educational videos in five selected indigenous languages.

Advance and equip primary school teachers with digital skills and literacy: conduct training of trainers for primary school teachers in the target provinces to effectively and efficiently use digital equipment and materials and teach students.

Reduce school dropouts: eradicate the high risk of exclusion and social inequality by increasing access and participation in education.
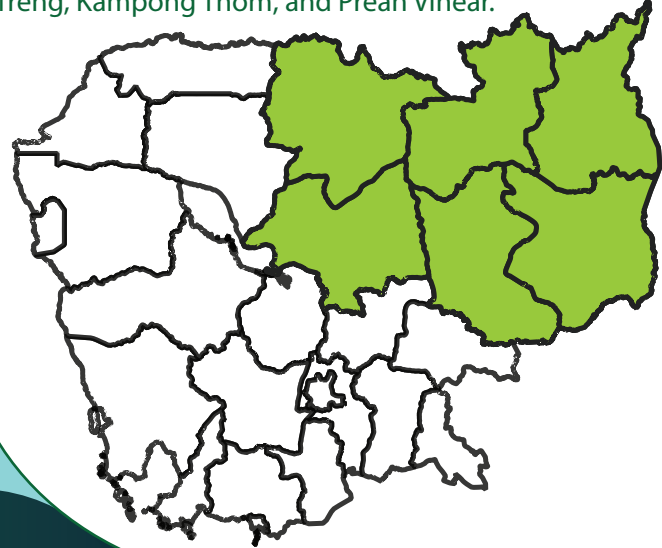
Project Duration

November 2022 to October 2023

Target Beneficiaries

A. **Direct impact:** 12,500 indigenous primary school students and 84 primary school teachers.

B. **Digital platform:** at least 45,000 views on YouTube and 45,000 views on other platforms, including ODC's Facebook, YouTube, and website.

C. **Indirect impact:** indigenous adults, government, civil society organizations, and translation into other indigenous languages.

Target Location

The project will be implemented in the rural area of six provinces of Ratanakiri, Mondulkiri, Kratie, Stung Treng, Kampong Thom, and Preah Vihear.

Activities

1. Digital Contents Production and Distribution

- Conduct topics and content selection,
- Produce 90 educational videos and podcasts in five selected indigenous languages,
- Send the digital educational packages to the primary schools in the selected provinces.

2. Capacity Building and Training

- Host a consultative workshop with the Ministry of Education, Youth and Sport (MoEYS), indigenous organizations, and relevant stakeholders,
- Conduct a needs assessment of equipment and suitability,
- Host a launching workshop to present the new digital materials to relevant stakeholders, including MoEYS, indigenous organizations, and civil society organizations,
- Conduct training of trainers (ToT) for primary school teachers across six selected provinces.

3. Outreach

- Present the initiative to the selected primary schools,
- Design and produce the digital educational material in clear, user-friendly, and engaging formats,
- Publish educational videos and podcasts on ODC's Facebook, YouTube, and website, the Open Educational Resources (OER) portal of MoEYS, and the website of Cambodia ICT and Digital Forum,
- Screen videos at the commune offices and libraries,
- Promote collaboration between MoEYS and relevant stakeholders,
- Publish success stories of the project on the ODC's YouTube, website, and Facebook page.

Contact Information

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