

Facts	
Name	Kuang Kham
Type of facility	Secondary School
No. of students	140 (56 girls, 84 boys) 280 (expected increase when new classes start in 2012)
No. of teachers	8 (6 males, 2 females)
No. of Buildings	2 (built over two phases)
No. of Classrooms	Phase 1: 5 (and 4 toilets) Phase 2: 3
Size of building	448 m2
Budget	USD 74,370
Construction period	Dec 2011 – Jun 2012
Project manager	Supattra Matakoon
Location (Province)	Northern Laos, Xaignabouli Province

### Description

Kuang Kham Secondary School (map: green arrow) is located in the middle of Baan Na Kuang, a small village that was formed in 2002, when two villages were merged due to flooding in the area. The 149 families living in this community are mostly from the Prai, Lao Lum and Tai Dam ethnic groups and are heavily dependent on farming and animal husbandry for subsistence. Recognising the importance of education, the community had been seeking support to build a school for their children and youth. Kuang Kham Secondary School was finally established in 2009 for students from Baan Na Kuang and four other villages. Of which, one of the village is Baan Khon Piak, where Credit Suisse had supported [Baan Khon Piak Primary School](#) with a school in 2010. Limited by their resources, the communities had built a simple school building using wood, leaves and other materials found in their environment. In spite of their efforts, the building is neither safe nor secure and does not offer enough protection from the harsh weather conditions. Currently, the school only provides two classes of lower secondary education to 140 students; however, it plans to expand its curriculum next year to meet the growing needs of their students. With every available space being occupied for lessons currently and as more students are enrolled, the classrooms will soon not be able to accommodate all students. Situated on a mountain in a remote area of Xaignabouli district, the school also provides accommodation to more than half of their school population, as the school is especially difficult to access during the rainy season.

### Map



### Implementation

We plan to build two school buildings over two phases. In phase 1, a bigger building with five classrooms will be constructed and four toilets will be built. Following which, depending on the utility of the new building and the growth in student population, a smaller building with 3 classrooms will be constructed in phase 2. The villagers will contribute to the project by preparing and leveling the land, and providing wood, water and their unskilled labour for the construction. A professional construction team headed by a foreman will manage the actual construction work. All required construction materials can be sourced and transported from the Xaignabouli district town. We consider this a low risk project. However, the unpredictability of the road conditions may affect the delivery of construction materials and there is always a risk that the community may not be able to contribute materials on time. The construction for phase 1 will take place between December 2011 and June 2012.

### Photos



Welcome to Kuang Kham Secondary School

### Budget for Two School Buildings

Item	THB	USD	In %
Construction material	1,445,000	48,167	65%
Interior / Furniture	250,000	8,333	11%
Labour	250,000	8,333	11%
Transportation	70,000	2,333	3%
Monitoring & Implementation cost	60,450	2,015	3%
Administration Overhead contribution	155,659	5,189	7%
<b>Total Budget</b>	<b>2,231,109</b>	<b>74,370</b>	<b>100%</b>



Inside the classrooms. All 140 students have to share this facility for their classes.



### Project manager

**Supattra Matakoon**  
Nickname: Koy

Koy has been working for Child's Dream since May 2008 and is in charge of projects in Laos.



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