

# **LAOS**



# **Adobe Brick School Dormitory**

Access to education is not a luxury but a right, it is one of the seventeen United Nations Sustainable Development Goals, and it is a driving force to lead families out of the poverty cycle. Through our school infrastructure program participating students can help those coming from disadvantaged circumstances access

education. Northern Laos is littered with remote villages, many of which don't have local schools, meaning that children in these villages have to travel often by foot, sometimes over tough terrain and long distances, just to attend school. In our network of partner villages there are multiple communities that have faced this issue for years and this has led to a number of problems. Our latest project will see the creation of an adobe structure at a high school which hosts students from surrounding villages. This program will offer students travelling from these far away villages a place to stay during the week so that they can attend school.

#### The social and development issues addressed:

 There will be an instant impact of the lives of approximately 80-100 students that are currently at a disadvantage due to their distance from school.





# **PROJECT PROFILE**

- The project's reach will extend far beyond this as it serves future generations and offers other students a safe space to study.
- Upgrading the dormitory to a clay structure will be more sustainable, environmentally friendly and comfortable, as the walls allow the building to stay cool in summer and insulated in winter.
- The village students will also learn first-hand the building techniques, which allows them to replicate it in their own communities.



# The Sustainable Development Goals (SDGs) addressed:

- ➤ 4. Quality Education
- > 9. Industry, Innovation and Infrastructure
- ➤ 10. Reduced Inequalities

# **Learning outcomes for students**

- Applied mathematics and science
- ➤ Environmental sustainability learning the process of making adobe bricks from materials all locally sourced (mud, sand, water and hay)
  - > Team work and collaboration with their fellow

students and the local community

- > Taken outside of their comfort zone to build resilience and independence
- Authentic insight into rural subsistence lifestyle

### **Partners**

In Laos World Youth Adventures partners with a purpose based organisation running small scale development programs with ethnic minority groups in South East Asia.

WATCH THIS VIDEO >> <a href="https://www.youtube.com/watch?v=g563l9poHV8">https://www.youtube.com/watch?v=g563l9poHV8</a>