

Roong Aroon

School of Dawn

When the first sparking Light of Dawn appears the Certainly the Shining Sun will rise, which light the Earth. When Kalyanamitta and Yonisomanasikara spontaneously join together, one certainly will learn and grow, ascending through Mindfulness to Wisdom.

Bhikkhu P.A. Payutto



Vision

1. **Bodhisatta**; Beliefs in human's ability to develop themselves and enlighten by wisdom.
2. **Human life is a learning process**; The processes which help develop our behaviors, consciousness and wisdom, the three fold learning.
3. **Holistic Education**; The integration of both external (sciences) and internal (life) factors is a natural learning process for human.
4. **Kalyanamitta**; The learning culture is the basis of a harmonious society.

School Background

Roong Aroon is a not-for-profit organization in terms of a private school. It was set up and accredited in 1997. The school is composed of three independent departments, the kindergarten and the first level (K1- K3), the primary school (P1-6), and the secondary and upper secondary school (M1-M6).

Since the school promotes a cooperative working team, each department is separately managed by a headmaster who can initiate his/her own team's considerable initiatives from teacher meetings linking different levels or from a Core Subject team approach.

Based on the concept of the holistic learning process, Roong Aroon aims to provide a more natural environment and to promote creative practices that help encourage children at each age level to attain to their own learning potential. The school is situated on fifty rai (twenty acres) of land on the outskirts of Bangkok called the Bangkhuntien district. The site is removed from the crowded and dense city zone. The buildings are grouped by department, and are nestled in a natural environment, with surroundings that are landscaped with abundant and airy greenery, fully accessible to all the students. Most of the area is developed to cater to both outdoor and indoor learning activities, supplemented by regular outside field trips.

Parents, teachers, and staff participate closely together to create a variety of lively and supportive activities. We believe that by maintaining a warm atmosphere among our own team of teachers, workers, parents and children, the growth of a cultivated community is certain to be sustained.



Associate Professor Prapapat Niyom, Roong Aroon School founder stated to the Roong Aroon teachers in 2014 that learning by solving problems with wisdom, gaining value and ideals.

“Nowadays, an education that only teaches children to read and write, and then pass tests is not enough. Education must teach children to manage knowledge, see connection of causes-effects, and then realize their roles and know how to acquire and apply knowledge. The role of real education is to build up social ideals for the members of the society to know what it should be and what they should do. The roles of teachers must change. Teachers are not teachers but creators of social ideals for students who are growing up to be a new generation with a social conscience.”

Ways of Learning at Roong Aroon

Real issues in the society are real issues of education

Resource and environmental crises are one of the shared global problems of the twenty-first century that get more serious each day and affect people's lives more and more. Natural resources are decreasing in number and less diverse rapidly. The gap in accessing resources widens. The problems caused by a development policy where both the public and private sectors ignore environmental issues affect people. In every corner of the world, temperatures are rising due to global warming. Finding solutions for all these problems are not the responsibility of a particular person, but of everyone in the world, including students in schools.

World crisis issues are designed to be the theme for students to learn through Project. Project-based learning motivates inquiry mind starting with 'the problem' that leads to find out or the way to some solutions. Students will have hands-on experiences to search for information, knowledge needed for the issues from the real context from the community or in that area to know its'causes and effect of the problem. Students then participate in the steps of solution. This way of learning will plant the seed of society responsibility in our students' mind.



Ways of Learning at Roong Aroon

Growing value and social awareness through social problem solving

Upper secondary school project-based learning will enable the students to apply their knowledge to contribute benefits for themselves and the society. This approach is designed to expand their learning outcomes into larger scale. Global issues are considered as a core theme. By means of research, the students will gain hands-on experience in real world settings. They work collaboratively with the communities to find out cause of the problem, condition and its effect. They also take part in providing solutions. Moreover, they participate in cooperation with related public, private and independent organizations in order to create joint learning network. Accordingly, project-based learning approach aimed to cultivate their social awareness and become a socially responsible generation.

Upper secondary school projects

Wastewater treatment project:

The students studied about water resources and community water management. They applied science knowledge to manage wastewater system in school buildings and kitchen area. It was a knowledge application related to environmental and self-sustaining issues. This was grade 11 project in 2010 did this project to manage wastewater from the upper secondary's kitchen and building. This is the continuing project for grade 11 students. Now we can set the wastewater treatment system in the secondary school.

Biodiesel project:

The students studied about energy and environment issues. They did self, classroom and Bangkok energy consumption surveys. These were led to a solution on energy involvement. They started to solve the problem in their school community. Used cooking oil from school kitchens were converted to biodiesel through scientific process. The biodiesel was used to run a school truck which made by a former student. This was grade 11 project in 2012.

Wastewater treatment project

