Education for sustainable future

- ESD is a dynamic concept that aims to enable people of all ages and from all walks of life to pursue and benefit from a sustainable future by making the world a better place to live for the present as well as for the next generation.
- Education for sustainable future is a holistic, interdisciplinary approach to learning that can redress the problems that threaten our common future by providing knowledge and values that gives us a deep understanding of global realities and their possible solutions.

A National Strategy for the Implementation of ESD in Indonesia

- To ensure that policy, regulations, and operational frameworks support ESD
- To promote ESD through formal, non-formal, and informal learning
- To equip educators with the competence to include ESD in their teaching
- To strengthen cooperation on ESD at all levels

ESD Is embedded in School Curriculum in Indonesia

- Ministry of National Education is committed to instill the values of sustainable development through education, starting from early childhood education to higher education and life-long learning. Education for sustainable development is imbedded in the curriculum as well as in the co and extra curricular activities to give knowledge, to instill values, and most importantly to make sustainable development as a habit and way of life.

ESD in Regular Formal Schools

ESD in Regular Formal Schools is introduced through the following programmes:
- School Health Units
- Boy Scouts
- Environment- Friendly School program
- Competition of Adiwiyata
- Environment- Safe Program
- Self Service- System School Canteen (Learning Honesty through Canteen)
- Student Community Service- Community Empowerment Learning Program
Scool Health Units

The idea of the program is to ensure healthy students and school environments. Activities of the program include water, sanitation and the environment, by equipping school with safe water and sanitation facilities. Skill-based health education and school health and nutrition services providing students with healthy nutrition. The students should keep the school clean, and little doctors. In little doctors activities some students take turn being appointed as doctors after undergoing some trainings on health cares. Their main tasks are helping their friends who are not feeling well with simple treatment like First-Aid. Up to now, there about 20% of kindergarten, 60% of primary schools, 50% of junior secondary schools, and 35% of senior secondary schools have their own School Health Units.

Boy Scouts

It is extra-curricular programs attended by students from primary up to senior secondary schools. It is intended to promote students’ self-discipline and solidarity as well as environment awareness. Its main activities include out-bound and camping. Every member of Pramuka are required to work together to solve any problem they are assigned. Not only are they asked to work together, they are also required to make some observations about the environment around the location in which the activities are conducted.

Environment–Friendly School Program

- This program is one of outstanding ESD programs in Primary and Secondary Schools in Indonesia. The program is supported by collaboration between the Ministry of Environment and the Ministry of National Education. The objective of the program is to create healthy environment schools which facilitate better teacher- learning conditions. If students feel comfortable with healthy environments, they will create some healthy environments in the place where they will work in the future.

Competition of Adiwiyata

- Since the year of 2005, the two ministries have been holding Environment-Friendly School competition. The criteria for the competition include (1) school policy on program on environment, (2) the adoption of environment in their curriculum, (3) students activities, and (4) resource empowerment. Since the first year of the competition was held, there have been more than 500 hundred schools participating. The healthiest school receives Adiwiyata Award from the President of the Republic of Indonesia.

Environment–Safe Program

- This program has been implemented in about 5000 Vocational Schools. It is aimed at promoting comprehensive understanding among students about conserving environment. Students are taught know-how about processing oil-waste for those of automotive programs, and food-waste for those of cookery program.

Best Practices of Youth Community Service Program
Implementing Four fundamental Types of Knowledge in daily life

- Critical thinking
- Constructive experimentation
- Technical and professional training
- Tools for understanding the world

Sustainability concepts and issues

- Understand how to learn
- Develop critical thinking
- Acquire tools for understanding the world
- Understand sustainability concepts and issues

Learning To know

- Knowledge, values and skills for respecting and searching for knowledge and wisdom

Learning To Do

- Knowledge, values and skills for active engagement in productive employment and recreation

Learning To Be

- Knowledge, values and skills for personal and family well-being

Learning to Live Together

- Knowledge, values and skills for international intercultural and community cooperation and peace

ESD through ASPnet schools

- Implementing Four fundamental Types of Knowledge through Quality Education
- Approach by emphasizing Learning for Change which respond to the learners needs and exploit their potentials to its fullest.

- Participate and cooperate with others in increasingly pluralistic, multi-cultural societies
- Develop an understanding of other people and their histories, traditions, beliefs, values and cultures
- Tolerate, respect, welcome, embrace, and even celebrate difference and diversity in people
- Respond constructively to the cultural diversity and economic disparity found around the world
- Be able to cope with situations of tension, exclusion, conflict, violence, and terrorism
Introducing ESD through ASPnet Programmes

- Writing Competition on ESD for High School Students, 2009
- Community Youth Service by students of High Education, 2009
- Training of Trainers on 12 Basic Values of Peace, 2010
- Poetry Writing on HIV/AIDS by High School Students, 2010
- Dialogue on World Issues, 2011

Core Values of SD:

1. Trustworthiness: Honesty, truthfulness, sincerity, integrity, reliability and loyalty
2. Respect: Dignity, Acceptance, Tolerance, Decency, Courtesy
4. Fairness: Equity, Impartiality, Openness, Proportionality
5. Caring: Caring is the heart of ethics and ethical decision making. The highest form of caring is the honest expression of benevolence or altruism. It should not be confused with charity.

6. Citizenship: Citizenship includes civic virtues and duties how we have to behave as part of a community. The good citizen knows the laws and obey them. They will conserve resources, doing recycling, using public transportation, and cleaning up litter. The good citizen give more than they take.