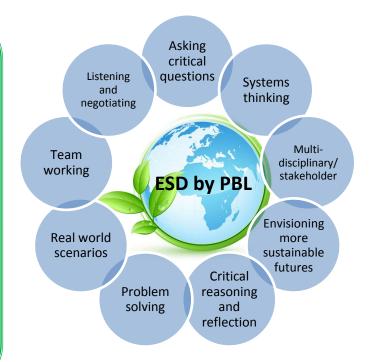
Problem-Based Learning for Sustainable Development Education

Many leading academics in the Sustainable Development Education (ESD) field have advocated the use of active and participatory learning processes (such as PBL) for enhancing sustainability literacy. But why is this?

- Sustainable development (SD) issues and problems are multidisciplinary and contain complex interdependencies between economic, social, environmental + ethical factors.
- Educating for SD involves more than just teaching the scientific and theoretical background behind issues.
- It involves fostering skills, attitudes + behaviour patterns for sustainability.
- Graduates may then transfer these values and skills into their future workplaces, communities and social spheres.



- The active and collaborative learning processes involved in PBL and the real world scenarios used are ideal for building such sustainability competencies and skills.
- Students are able to search for problem solutions and develop new skills through a holistic systems approach to sustainable development.
- Students are encouraged to cross disciplinary boundaries, consider multiple and international stakeholder views, exchange ideas, insights and knowledge and build a new collaborative level of understanding.

We believe that successful PBL is capable of providing deep and transformative sustainability education and developing the skills needed to ensure graduates become active agents of positive change for sustainable development.

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