



Climate Change Education: Malaysian Experience



OVERVIEW

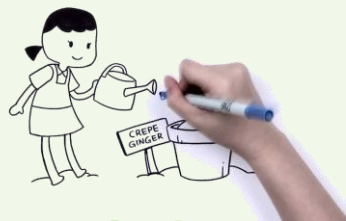
Intergration of Climate Change Education (CCE)



01

Current policy

Climate Change Education
(CCE)



02

Programme / Activities

Curriculum & Co-curriculum



03

Challenges and Way Forward

Climate Change Education (CCE)



To promote awareness at all levels on climate change



4.7. “to promote sustainable development, including among others, through education for sustainable development and sustainable lifestyle”

One of the thrusts in 11th Malaysia Plan (11MYP) 2016-2020: **Pursuing green growth for sustainability and resilience**: Intensify climate change adaptation measures for sustainable growth
12th Malaysia Plan – Shared prosperity Vision 2030 – **Sustainability** as one of key vision enablers

Curriculum

- CCE one of the key elements
- CCE not a subject
- CCE integrated at all levels

Co-Curriculum

- CCE in co-curricular – learning by doing
- CCE is participatory in its approach

Integration of CCE in Curriculum



Food Crisis
Global Warming
Reforestation
Deforestation

Elements of Climate Change in subjects – Science, Geography, Languages and Social Study subjects, Religious Study and Moral subject

Rise of Sea Level
Floods
Drought
Greenhouse Effect

Integration of CCE in Co-Curriculum

Joint community projects in schools to co-create local solutions

NGOs/
Communities

Uniform Bodies,
Clubs and Societies

MoE-UKM
Sustainable
School and
Environment
**Sekolah
Lestari**
Anugerah Alam Sekitar

MoE-WWF
Eco-
Schools
Programme



USM
Regional Centre
of Expertise on
ESD (RCE ESD)





Challenges

- Translate awareness into positive actions
- Teachers' lack of knowledge in CCE
- Overstretched curricula
- Resources – financial and expertise



Way Forward

- Strengthen transversal skills
- Collaboration/ partnership between agencies and NGOs
- Enhance interdisciplinary approach through curricular and co-curricular activities
- Enhance collaboration between MoE and HEIs



Thank you