

ESD Quick Check Tool

easy monitoring for Learning Cities



Hamburg / Germany, harbor view



ESD 2030 „Roadmap“

#ESDfor2030

Five priority action areas



Priority action area 1 Advancing policy

- ✓ Integrate ESD into education policies and all policies on sustainable development



Priority action area 2 Transforming learning environments

- ✓ Apply whole institution approach to ESD where learners learn what they live and live what they learn



Priority action area 3 Building capacities of educators

- ✓ Develop ESD capacity through pre-service and in-service training of educators



Priority action area 4 Empowering and mobilizing youth

- ✓ Create opportunities for young people and engage them as key actors



Priority action area 5 Accelerating local level actions

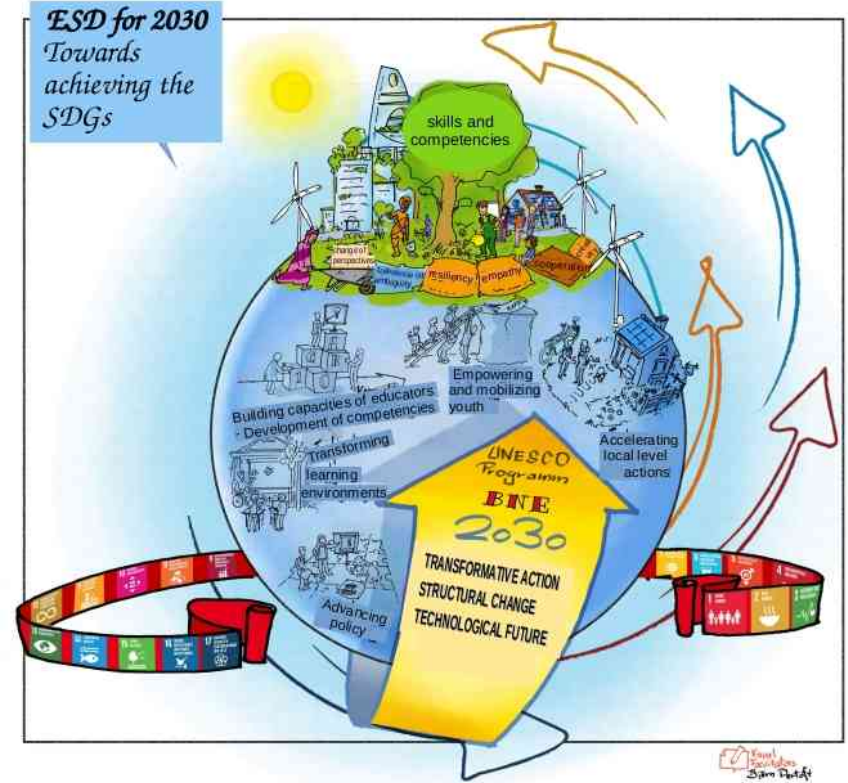
- ✓ Develop community action plan to promote individual and societal transformation

Why ESD?



*Transformation
into a more
sustainable society*

Education for



Sustainable Development

Sustainable Society



efficiency

technic reduces input and waste

sufficiency

simple needs: enough is enough

fairness
global justice

permanency

long-lasting products

consistency

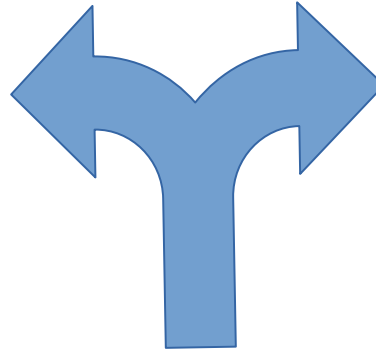
connecting with nature cycles



Transformation after Corona ???

Permanent growth (Economy first)

- Free trade and business as usual
- Big business wins against weak states
- Long lasting crisis helps extremists
- New pandemics destroy states and markets



Future?

Great transformation (Sustainable development)

- Increasing digitalization brings health and safety
- Resilience is main goal
- New values and sufficiency
- Global fair-trade leads to new economic growth

Education for Sustainable Development

Each city develops their own **ESD guidelines** („Hamburg ESD guidelines“, 2005)

- The topic picks up on a **concrete sustainability problem (SDG)**. Key reflections are:
 - ✓ Transformative action
 - ✓ Structural change
 - ✓ Technological future
- The problem is looked at from **different dimensions**:
 - ✓ ecological dimension
 - ✓ social dimension
 - ✓ economic dimension
 - ✓ cultural dimension
- Selected methods allow **self-organized learning and participation** in decision-making
- **Skills and competencies** needed:
 - ✓ Change of perspective
 - ✓ tolerance and ambiguity
 - ✓ Resilience
 - ✓ Empathy
 - ✓ cooperation and creativity
- New learning settings: **whole institution approach**

Monitoring ESD with a quick check tool

Technical concept:

- Basics from Ms Prof Inka Bormann / FU Berlin and Mr Prof Marco Rieckmann / University Vechta
- Tool for ESD self-assessment in cities
- Uses estimates - not measurements
- 20 questions
- No answers: „yes ... no“ but: „from ... to“, „to what extend...“, „how likey is...“
- Awarding through points from 0 (not at all) to 4 (fully met)
- Transformation of the points directly into a graphic (xls)
- Provides a picture of the current situation / snapshot
- To be further developed



Areas of questions:

- **Policy:** To what extent did the city implement ESD into it's policy?
- **Structures and participation:** To what extent have sustainable structures been established?
- **Quality of ESD:** To what extent does the city improve ESD in the various educational areas?
- **Capacity building:** To what extend does the city provide further ESD trainings?
- **Cooperation:** To what extent is the city cooperating with others in the field of ESD?

Monitoring ESD with a quick check tool

1. Policy:

- a. How much do plans for **urban development consider sustainability and ESD?**
- b. How are the strategies for **sustainability and ESD linked together?**
- c. How often is **ESD mentioned** in important policy papers?
- d. Is **ESD strategy** on it's way? (signed by mayor or parliament)?



2. Structures and participation:

- a. **Structures in administration** powering ESD?
- b. **Participation of stakeholders** from different educational areas?
- c. **Best ESD practices** from all sectors supported by city?
- d. Involvement of **youth** and young people?
- e. City is **funding** ESD projects?



Monitoring ESD with a quick check tool

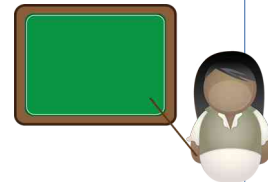
3. Quality of ESD:

- a. Concept of ESD2030 and **ESD known in public?**
- b. ESD implementaion in **all fields of education?**
- c. City is trying to **improve the quality of education?**
- d. A **quality management tool for ESD** available?
- e. Will a **definition of ESD** be developed and shared?



4. Capacity building:

- a. Further trainings about sustainability issues **in administrative institutions?**
- b. Further training about ESD **in formal educational institutions?**
- c. Funding for **private ESD training institutions?**



5. Cooperation:

- a. Exchange on ESD with other cities at **international level?**
- b. Exchange on ESD with other cities at **national level?**
- c. Exchange on ESD strategy with other cities in the **GNLC ESD cluster?**



Quick check tool - results

