OMEP Project for Sustainability

Transforming education with the help of the OMEP ESD Rating scale

OMEP Webinar 2019 – ESD Series
2019-10-15
Ingrid Engdahl, Associate Professor in Child and Youth Sciences, Stockholm, Sweden
Vice President of OMEP for Europe
ingridengdahl@gmail.com
www.worldomep.org
Ingrid Engdahl, OMEP VP for Europe
Cultures of sustainability

Three intertwined dimensions:
Ecological
Social and cultural
Economic

and a political dimension
leaning on agency and ensuring empowerment

Ingrid Engdahl, OMEP VP for Europe
OMEP World ESD program includes 8 projects

1. Children’s understandings about sustainability via child interviews
2. Preschool practices around the 7 Rs: respect, reflect, rethink, reuse, reduce, recycle, redistribute
3. Intergenerational dialogues for sustainability
4. ESD for Equity
5. Pre/In-service training
6. OMEP Environmental Rating Scale for Sustainable Development in Early Childhood
7. As a key partner in the UNESCO GAP process, network 3, OMEP has opened a resource bank. (http://eceresourcebank.org/)
8. OMEP organizes annual ESD competitions and travel awards among 70 countries since 2010

Ingrid Engdahl, OMEP VP for Europe
Part 3
Intergenerational Dialogues for ESD

OMEP Project about ESD

- respect ..... the rights of the child
- reflect ..... on the cultural differences in the world
- rethink ..... people today value other things
- reduce ..... we can do more with less
- recycle ..... someone else can use it again
- redistribute ..... resources can be used more equally

equality for sustainability

5 Teacher training

Ingrid Engdahl, OMEP VP for Europe
11th ANNUAL EDUCATION FOR SUSTAINABLE DEVELOPMENT AWARD COMPETITION

AND

2nd ANNUAL EDUCATION FOR SUSTAINABLE DEVELOPMENT (ESD)
AWARD COMPETITION FOR BACHELORS AND MASTERS LEVEL STUDENTS

Proposals may be for projects involving (a) work directly with children between birth and age 8, with preference for children younger than 6 years of age; and/or (b) work in pre-service or in-service teacher education focusing on education for sustainable development.

Project activities and outcomes must relate specifically to one or more aspects of Sustainable Development Goal (SDG) #4, with links to other SDGs as appropriate.

TRAVEL AWARDS

Winners will receive funding to assist with travel to the 2020 OMEP World Conference in Athens, Greece. www.worldomep.org

Submission Deadline: March 13, 2020
The OMEP ESD rating scale and tool kit
Early Childhood Education for Sustainability and Global Citizen Education
2019, 2 edition
Endorsed by OMEP World Assembly and Executive Committee in July 2019

www.omep.org.se
Ingrid Engdahl, OMEP VP for Europe
The original OMEP ESD rating scale was developed in 2011-2014 within a research project covering ten countries; Chile, China, England, Kenya, Korea, Norway, Portugal Sweden, Turkey and USA (see further information about the project in Siraj-Blatchford, Mogharreban & Park, 2016).

In 2019, the OMEP ESD rating scale was revised based on the experiences coming from using the scale. The first scale has been translated into many languages. For this new OMEP ESD project, we ask the National committees to translate and use the second edition (2019).
Central principles behind the OMEP Rating scale

We look upon children as **competent and confident contributors to society**. Children are **agents of change**, so working collaboratively with adults, there can be some exciting growth in sustainability projects and practices.

In Early Childhood Education we prefer **the holistic, integrated approach to curriculum**. The OMEP rating scale uses the three pillars of sustainability as set down by the Brundtland Report (1992) and highlighted by UNESCO (2005), to guide the review process.
The logic of the scale

• The OMEP ESD rating scale is divided into **three areas**, following the UNESCO pillars for sustainability; **social-cultural, economic, and environmental**.

• The political dimension, the empowerment, is manifested by the indicators of the scale, and the ratings are to be done between the numbers 1–7.

• Indicators are shown in the scale for numbers 1, 3, 5 and 7, and the numbers 2, 4 and 6 are used for observations that achieve all of the lower indicators but not all of the higher.
The dimension of social and cultural sustainability – Global Social Justice

Striving towards a sustainable culture where the preschool initiates and participates in projects and group activities exploring and challenging social and cultural traditions and prejudices in order to build a daily sustainable common practice for children and adults.

1. Representations in books, toys, pictures etc.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Limited resources challenging stereotypes or depicting cultural diversity (books, posters, puzzles, costumes, equipment in the play areas)</td>
</tr>
<tr>
<td>2.</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>There are some displays and resources that challenge stereotypes and depict diversity in positive ways (Books, puzzles, posters, costumes, equipment)</td>
</tr>
<tr>
<td>4.</td>
<td>5. Books, pictures, media and other material are used together with children in order to discuss and reflect upon cultural and social stereotypes.</td>
</tr>
<tr>
<td>6.</td>
<td>7. The preschool* applies a critical approach in all education to counteract prejudices and discriminating power patterns.</td>
</tr>
</tbody>
</table>

2. Social and cultural diversity

Ingrid Engdahl, OMEP VP for Europe
What do the numbers indicate?

1 – Inadequate for children’s education and care

3 – Minimal indicates that children are informed and develop knowledge

5 – Good indicates that children participate, influence decisions and take actions and

7 – Excellent indicates that the preschool is involved in transformative and including processes, enabling systemic changes towards a culture for sustainability.
Using the scale - a learning process

1. Individual ratings
2. Team discussions and ratings
3. Developing an action plan
4. Period for actions and projects
5. Evaluation
   New round with the scale (1-2)
### The dimension of social and cultural sustainability – Global Social Justice

**SELF-ASSESSMENT and PLANNING**

<table>
<thead>
<tr>
<th>Indicator Content Areas</th>
<th>My individual examples of observations in this area</th>
<th>1-7</th>
<th>Ideas for my teaching and leadership</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Representations in books, toys, pictures etc.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Social and cultural diversity</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Ingrid Engdahl, OMEP VP for Europe
The dimension of social and cultural sustainability – Global Social Justice
TEAM DISCUSSIONS, EVALUATION, AND PLANNING

<table>
<thead>
<tr>
<th>Indicator Content Areas</th>
<th>Examples of observations in this area</th>
<th>1 - 7</th>
<th>Plans for the future</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Representations in books, toys, pictures etc.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Social and cultural diversity</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Sign up for the OMEP ESD rating scale project

Early Childhood Education for Sustainability and Global Citizen Education

2019, 2 edition
Endorsed by OMEP World Assembly and Executive Committee in July 2019

www.omep.org.se
Adults tend to underestimate children

‘Until the implementation of this global project I felt that pre-school children are not very aware of environmental protection, ecology and other sub-themes linked to ESD. However, after the interviews, I realised that the opposite is true. Children perceive information they hear, without it being the adults’ intention, and the moment they receive a particular impulse they are able to use it.’

(Czech Republic)

Ingrid Engdahl, OMEP VP for Europe
- But why are they asking the kids?
- Why not? We know stuff too! (Australia)

Photo from Nigeria

Ingrid Engdahl, OMEP VP for Europe
’One child, one teacher, one book and one pen can change the world.’
The world’s largest youth movement started in August 2018 as Greta Thunberg began her strike _Fridays for future_ outside the Swedish Parliament.

On September 8 she talked at the _March for the Climate_ in Stockholm. ‘No one is too small to make a difference. I will continue to strike on Fridays until Sweden fulfils its obligations according to the Paris Agreement 2015’.

‘Change will come – whether you like it or not’ Ingrid Engdahl, OMEP VP for Europe
2019 Overshoot Day

29 July

Sweden 3 April

https://www.overshootday.org/

Ingrid Engdahl, OMEP VP for Europe
Re-orienting education and action

Education for sustainability is about reorienting all education towards a sustainable life-style - based on facts

OMEP stands firmly with a strong voice on the values stated in the UN Convention on the Rights of the Child and we work together for a transformative change in education, in society, and for a sustainable future on Earth.

Ingrid Engdahl, OMEP VP for Europe
Sign up for the OMEP ESD rating scale project

Early Childhood Education for Sustainability and Global Citizen Education

2019, 2 edition
Endorsed by OMEP World Assembly and Executive Committee in July 2019

Ingrid Engdahl, OMEP VP for Europe

www.omep.org.se