

Education for Sustainability Competencies

1. Learning to Know... The teacher understands:	2. Learning to Live Together... The teacher works in ways that...	3. Learning to Do ... The teacher is able to:	4. Learning to Be... The teacher is someone who...
<p>1.1 Integrative thinking and practice</p> <p>1.1.1 Systems thinking and connecting the natural, social and economic</p> <p>1.1.2 Interdependence and inclusivity</p> <p>1.1.3 Understanding views of others</p> <p>1.2 Envisioning change</p> <p>1.2.1 problem solving, critical reflection, creativity</p> <p>1.2.2 changing unsustainable practices</p> <p>1.2.3 root causes of unsustainability</p> <p>1.3 Achieve transformation</p> <p>1.3.1 Building on student experience</p> <p>1.3.2 Engaging in real world issues to make a difference</p> <p>1.3.3 Rethinking education systems to support learning</p>	<p>2.1. Integrative thinking and practice</p> <p>2.1.1 Engages groups across generations, cultures, places, disciplines</p> <p>2.2 Envisioning change</p> <p>2.2.1 Facilitates the emergence of new world views to address a sustainable future</p> <p>2.3 Achieve transformation</p> <p>2.3.1 Helps students clarify their own and others worldview</p> <p>2.3.2 Recognizes alternative frameworks exist</p>	<p>3.1 Integrative thinking and practice</p> <p>3.1.1 Create opportunities to share ideas from different cultures, places, world-views</p> <p>3.2 Envisioning change</p> <p>3.2.1 Critically assess processes of change</p> <p>3.2.2 Evaluate consequences of different decisions</p> <p>3.3 Achieve transformation</p> <p>3.3.1 Develop learning to build on student experience</p> <p>3.3.2 Design authentic learning connected to making a difference</p> <p>3.3.3 Rethink teaching practice to support engaged learning</p>	<p>4.1 Integrative thinking and practice</p> <p>4.1.1 is Inclusive of different cultures and perspectives including Indigenous knowledge and worldview</p> <p>4.2 Envisioning change</p> <p>4.2.1 is motivated to help people make change in their local environment</p> <p>4.3 Achieve transformation</p> <p>4.3.1 is willing to challenge assumptions</p> <p>4.3.2 acts as a facilitator and participant in learning</p> <p>4.3.3 is creative and innovative</p> <p>4.3.4 engages with learners to build positive relationships</p>

Adapted from UNECE (2012). Learning for the Future: Competences for Education for Sustainable Development.
https://www.unece.org/fileadmin/DAM/env/esd/ESD_Publications/Competences_Publication.pdf