

KEY COMPETENCIES FOR SD

(Brundiers et al 2021)

Competence	... is the ability to
Systems thinking	Analyze relationships and non-linear dynamics in complex systems; deal with uncertainty
Anticipatory	Develop and evaluate future scenarios; assess consequences; deal with risks and change
Normative	Identify and critically discuss and reflect norms and values; assess how they relate to values underlying the sustainable development concept
Strategic	Identify and navigate structural hindrances to achieving sustainability; iteratively assess strategies for sustainability transitions
Inter-personal	Inspire & motivate stakeholders to participate in sustainability initiatives; facilitate collaboration among stakeholders; deal with conflicts; learn from others; empathy
Intra-personal	Reflect on, assess and regulate one's own emotions, thoughts, and actions; critically reflect on one's role in local and global communities
Implementation	Implement innovative sustainability solutions; iteratively assess and adjust implementation processes; work towards radical transformation
Integrated problem solving	Combine and apply different key competencies and problem-solving frameworks to develop disruptive, inclusive and equitable sustainability solutions; transdisciplinarity