



United Nations
Educational, Scientific and
Cultural Organization

Regional workshop on national learning assessment systems in Sub-Saharan Africa

Dakar, 6 December 2017

Sharing Knowledge and Assessing Needs

Education 2030 Focus Effective and Relevant Learning



SUSTAINABLE DEVELOPMENT GOALS



Sustainable Development Goal 4



Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Education targets in other SDGs



Health and Well-being

Target 3.7: By 2030, ensure universal access to sexual and reproductive health care services, including for family planning, information and education, and the integration of reproductive health into national strategies and programmes



Gender Equality

Global Indicator: Number of countries with laws and regulations that guarantee women aged 15-49 years access to sexual and reproductive health care, information and education



Decent Work and Economic Growth

Target 8.6: By 2020 substantially reduce the proportion of youth not in employment, education or training



Responsible Consumption & Production

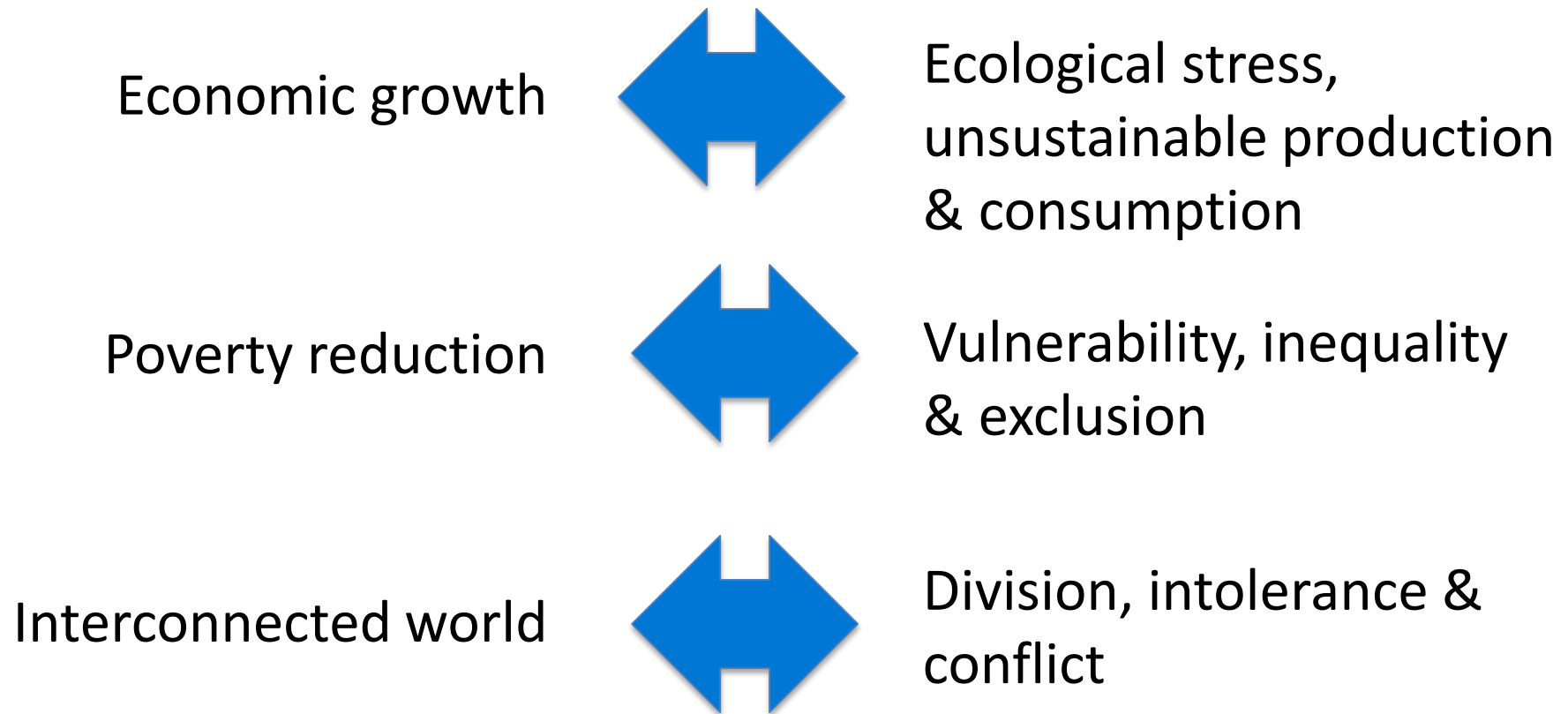
Target 12.8: By 2030 ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature



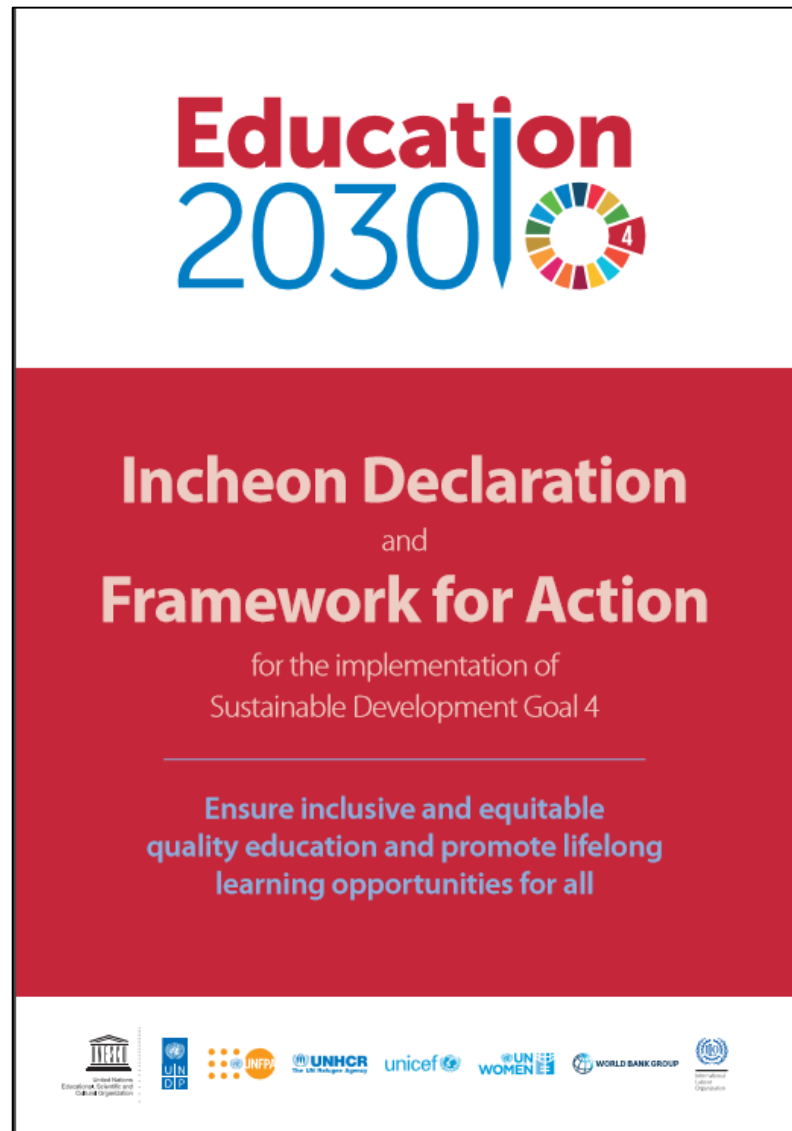
Climate Change Mitigation

Target 13.3: Improve education, awareness raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction, and early warning

An emerging global context for learning, in a world of increasing contradiction



Education 2030 Framework For Action



SDG4 Outcome Targets:

Effective and Relevant Learning Outcomes



- ✓ Relevant and effective learning outcomes in primary and secondary education [4.1]



- ✓ Readiness for primary education [4.2]



- ✓ Technical and vocational skills for employment, decent jobs & entrepreneurship [4.4]



- ✓ Youth and adult literacy and numeracy [4.6]



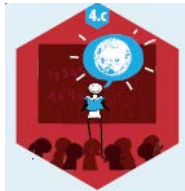
- ✓ Competencies for global citizenship and sustainable development [4.7]

SDG4 Means of implementation:

Teachers and learning environments

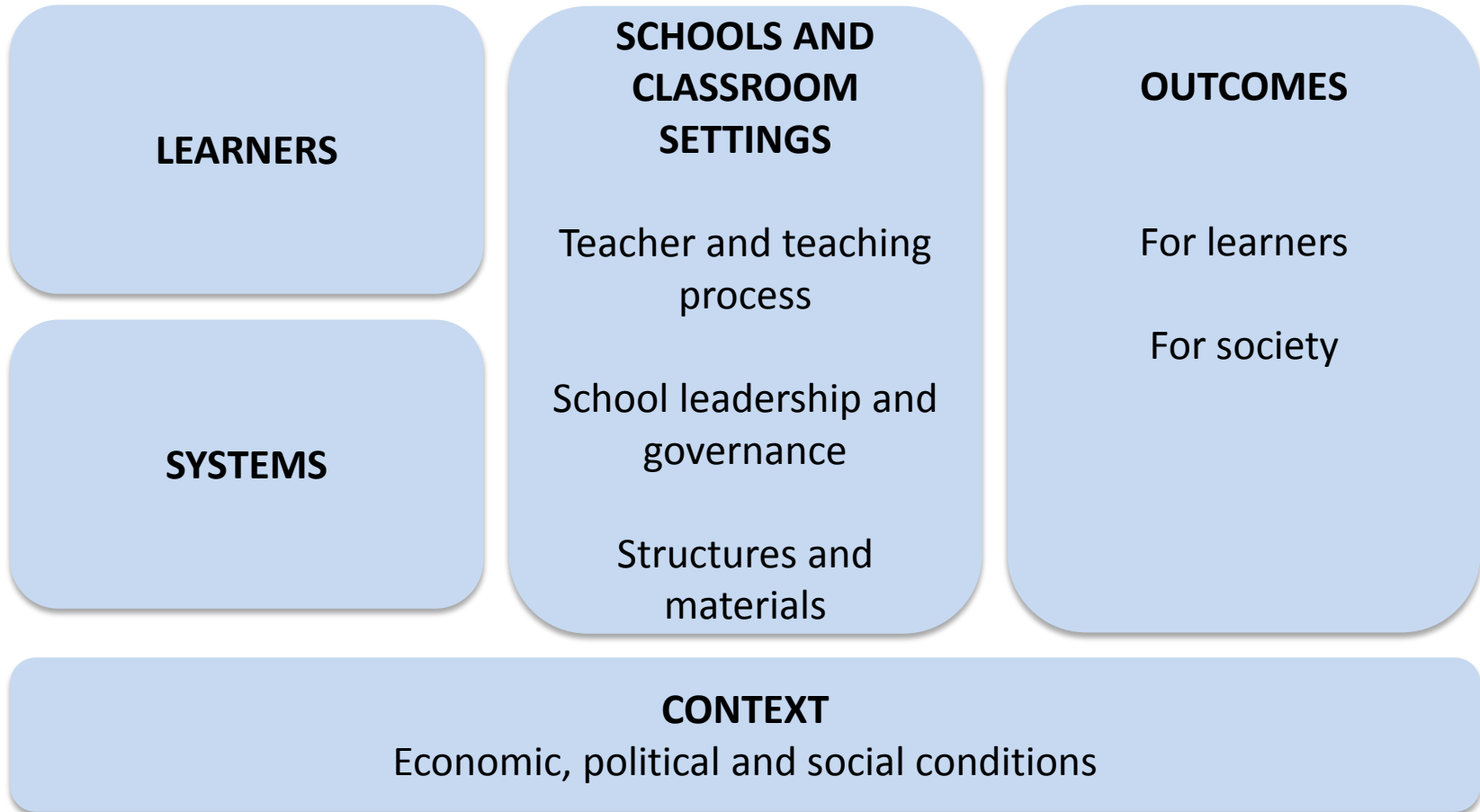


- ✓ Safe and inclusive learning environments [4.a]



- ✓ Teacher training and working conditions [4.c]

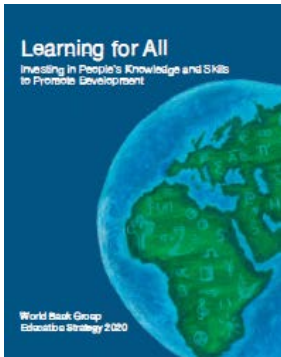
A Framework for quality education



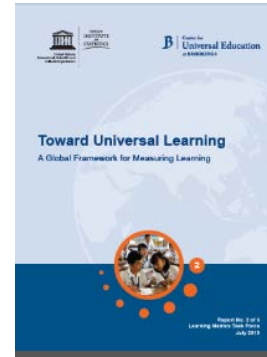
Source: UNESCO GEM report 2016 (adapted from GMR 2005)

The Global 'Learning Crisis'

Shifting policy focus



Learning For All World Bank Education 2020 Strategy



Towards Universal Learning Learning Metrics Task Force UNESCO Institute for Statistics & Brookings



Learning to Realize Education's Promise World Development Report 2018 World Bank

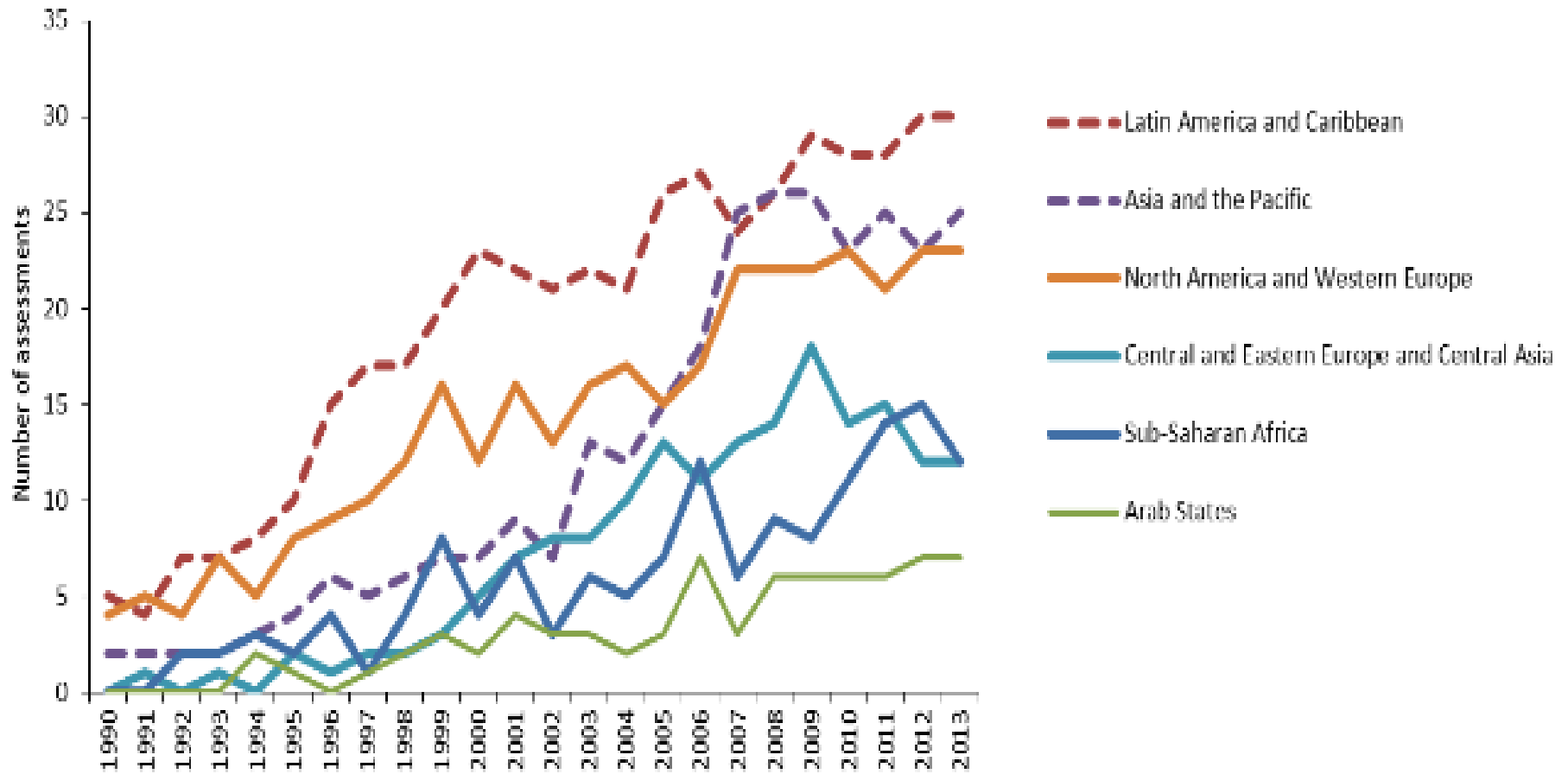


The Learning Generation The International Commission on Financing Global Education Opportunity



Global Education First Initiative UN Secretary General (2012-2016)

Growth in national learning assessments 1990-2013



Source: Köseleci, N. and Benavot, A. 2015. Seeking Quality in Education The Growth of National Learning Assessments, 1990-2013 . Background paper for the Education for All Global Monitoring Report. Paris, UNESCO.

Growth in cross-national learning assessments

International assessments

- ✓ PISA Programme for International Student Assessment
- ✓ TIMSS Trends in Mathematics and Science Survey
- ✓ PIRLS Progress in International Reading Literacy Study
- ✓ ICCS International Civics & Citizenship education Study

Regional assessments

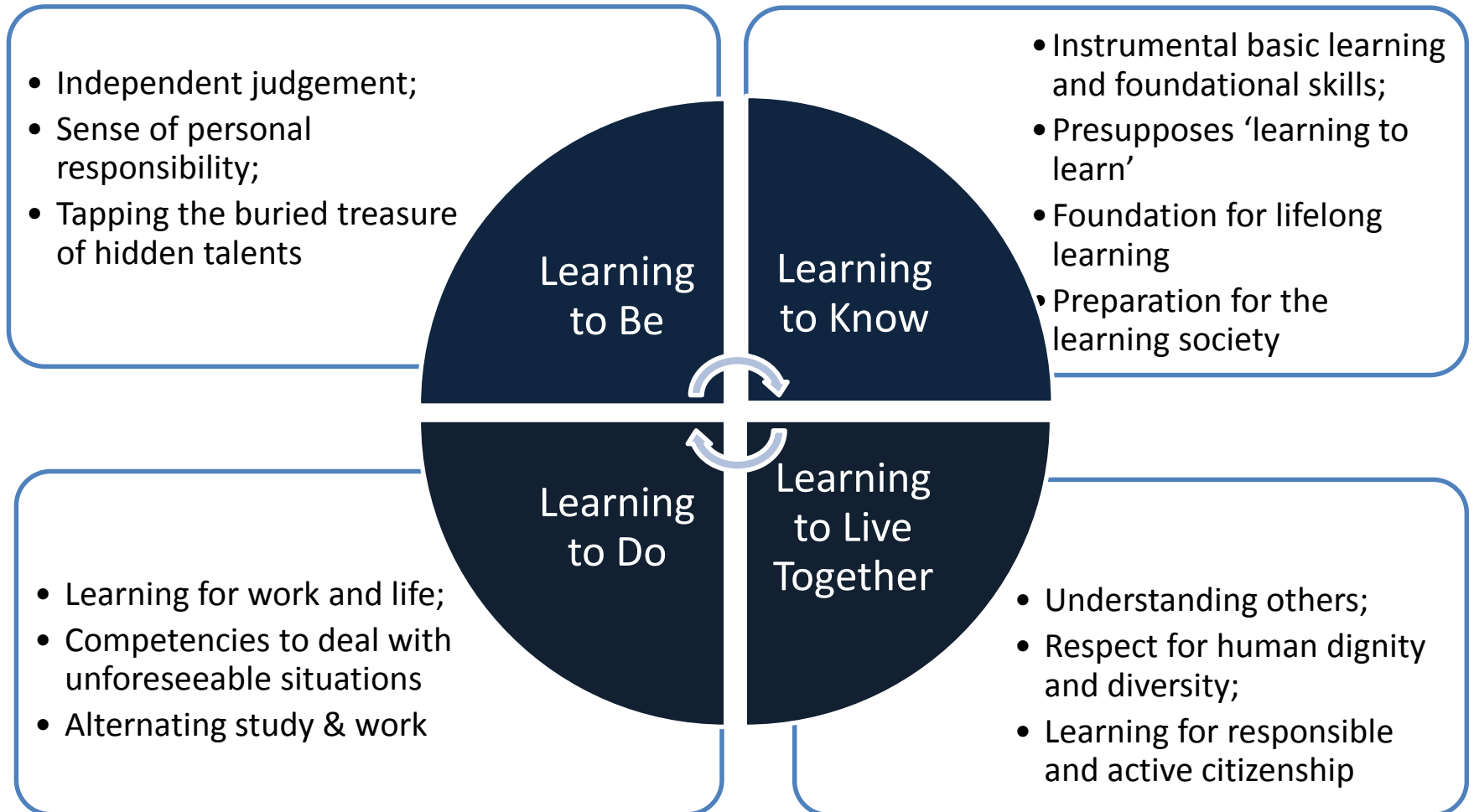
- ✓ PASEC and SACMEQ Sub-Saharan Africa
- ✓ LLECE Latin America
- ✓ SEA-PLM and PILNA South East Asia / Pacific Islands

Using learning assessment data

1. To improve teaching and learning
2. To provide evidence for development of policy and strategies
3. To strengthen transparency/accountability

Contents and methods

An Integrated Approach to Learning



Learning content & methods

An integrated approach to learning

- Self-awareness;
- Independent judgement
- Communication;
- Creativity

Learning for
personal
development

- Instrumental basic learning and foundational skills;
- Learning to learn;
- Analytical skills, Critical thinking; Problem-solving;

Learning to
Learn

- Technical and vocational skills
- But increasingly entrepreneurship; and transferable/soft and 21st century skills

Learning for
Employment

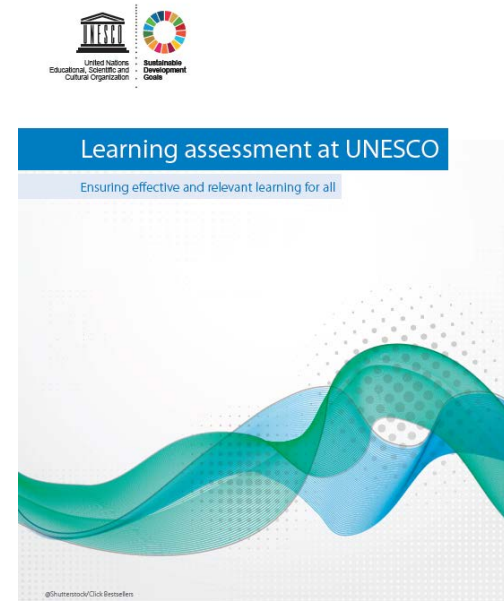
- Awareness of rights and responsibilities
- Valuation of diversity as part of common humanity
- Commitment to sustainable human and social development

Learning for
Active
Citizenship

UNESCO Network to supporting learning and learning assessment

UNESCO network: Addressing the learning needs of children, youth and adults in a breadth of domains

- ✓ Early Childhood Care and Education
- ✓ Adult Literacy
- ✓ Environmental education, citizenship education, comprehensive sexuality education
- ✓ Transversal skills
- ✓ Media and Information Literacy
- ✓ Teachers, ICT and classroom assessment
- ✓ School curriculum



UNESCO network to support learning assessment:

Sectors, specialized institutes, regional and country offices

Global initiatives

- ✓ In-Progress Reflections on Current and Critical Issues in Curriculum, Learning and Assessment
- ✓ IIEP Learning Portal
- ✓ Global Observatory for the Recognition, Validation and Accreditation of Non-formal and Informal Learning
- ✓ Global Alliance to Monitor Learning
- ✓ Measuring Global Citizenship Education

Regional initiatives

- | | |
|----------|--------------------|
| ✓ NEQMAP | Asia and Pacific |
| ✓ LLECE | Latin America |
| ✓ TALENT | Sub-Saharan Africa |

Thank you

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 @UNESCO

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Partnerships, Cooperation and Research
Education 2030

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<https://en.unesco.org/themes/learning-assessment>