

Education for Competitiveness (E4C)

Boosting 21st Century Skills and Values



April 2017

EDUCATION FOR COMPETITIVENESS (E4C) INITIATIVE

Education for Competitiveness

E4C

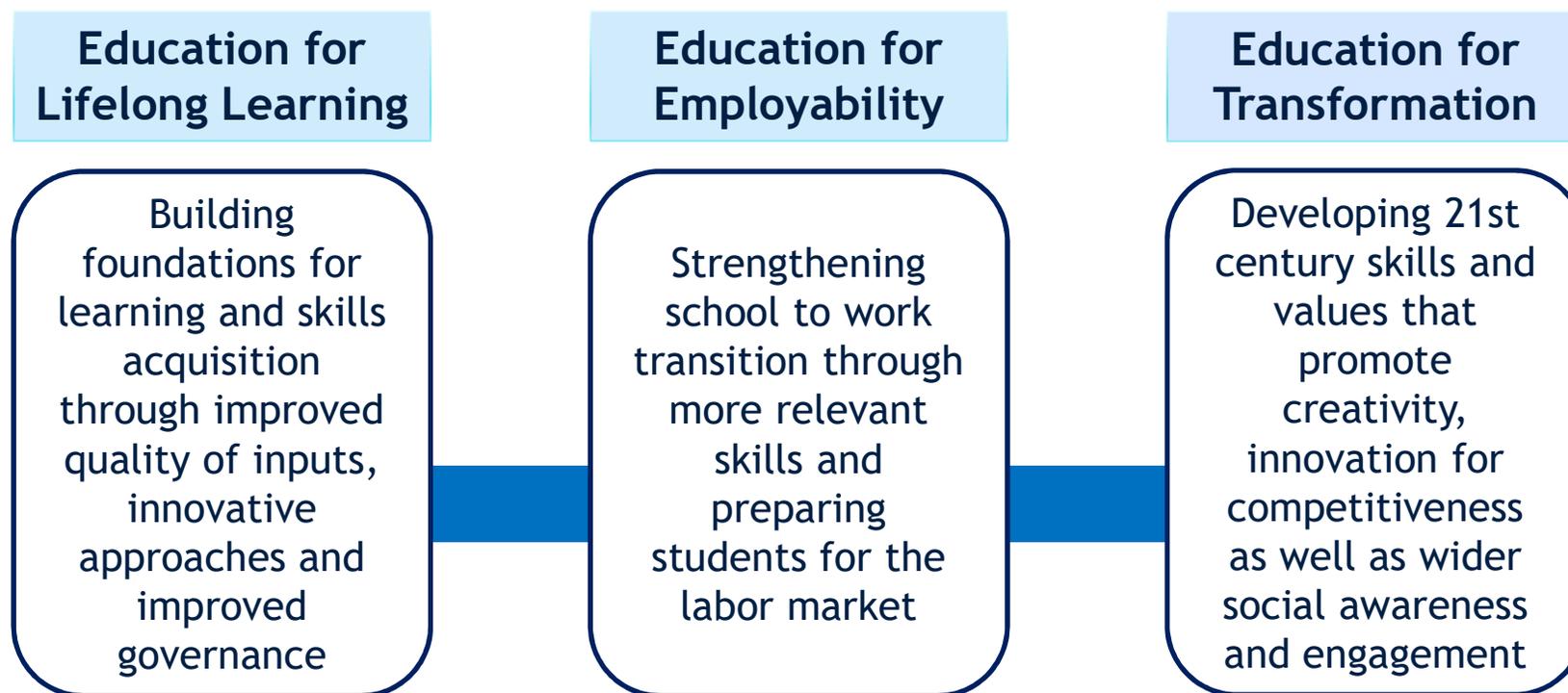
Objective:

“The objective of the E4C initiative is to support countries in improving their education and training systems so that these contribute to improved socioeconomic outcomes, including higher productivity, growth, social cohesion and inclusion.”

- Successful transition of young graduates from academia to life responsibilities
- Improvements in the innovative capacity of the economy
- Mismatch of skills and labor market needs
- Large percentage of youth entrants into labor market
- Changing socio-political environments
- Evolving values

EDUCATION FOR COMPETITIVENESS (E4C) INITIATIVE

framework for E4C conceptualizes education within three domains:



EDUCATION FOR COMPETITIVENESS (E4C) INITIATIVE

Interventions



Expanding Early Childhood Development



Strengthening Early Grade Literacy & Numeracy



Promoting Information for Accountability



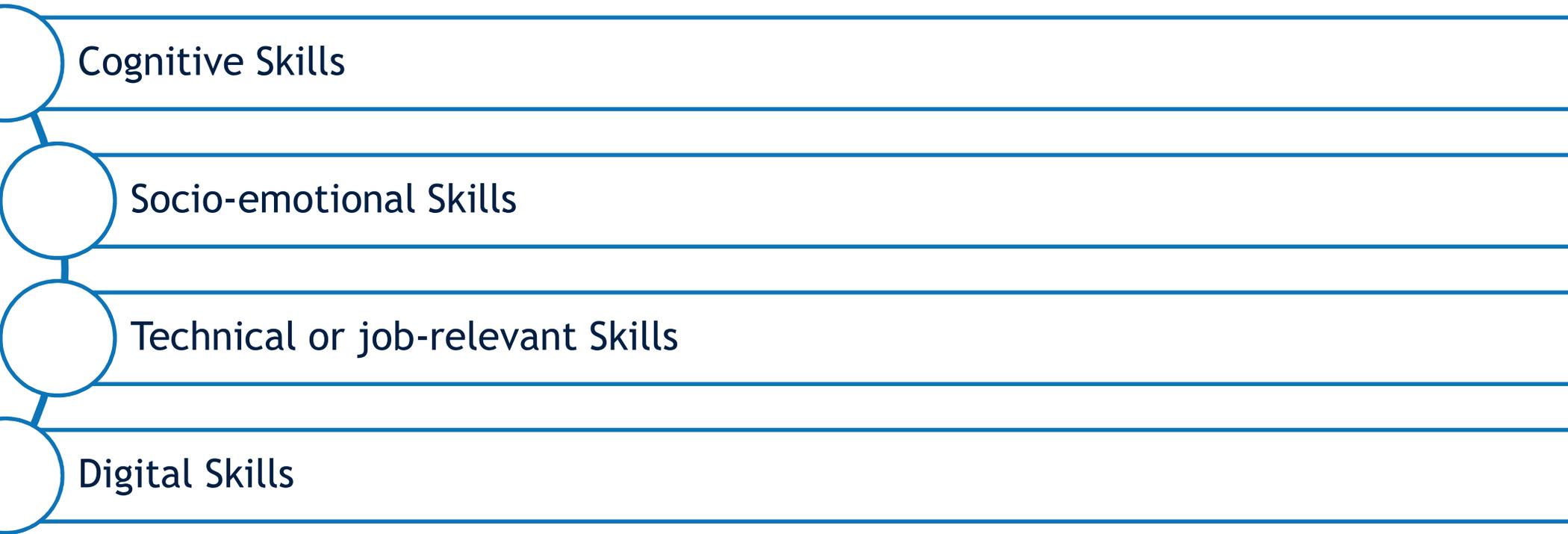
Enhancing Career Guidance & Opportunities



Boosting 21st Century Skills & Values



STING 21ST CENTURY SKILLS AND VALUES



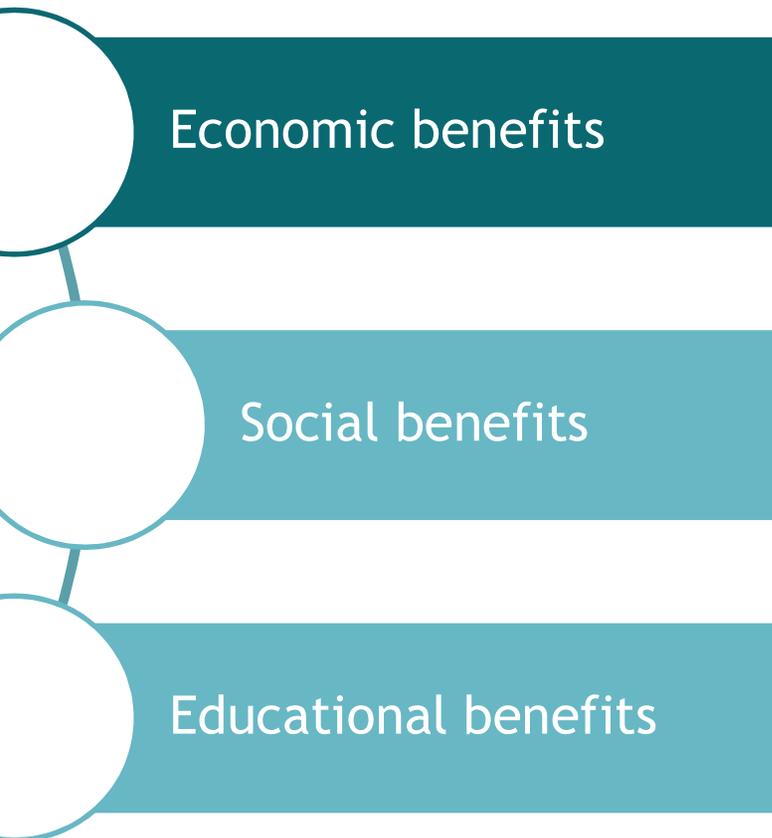
Cognitive Skills

Socio-emotional Skills

Technical or job-relevant Skills

Digital Skills

MEASURING 21ST CENTURY SKILLS AND VALUES



Short-term Benefits

- **Individual-** Learning, Academic performance, Academic achievement and reduction of risky behaviors
- **Schools-** Improved school climate and motivation
- **Society-** Lifelong learning

Long-term Benefits

- **Individual-** Income, Employment and Health
- **Society-** Economic growth, Productivity, Health, Crime reduction and Social development

MEASURING 21ST CENTURY SKILLS AND VALUES

Objective:

To support and strengthen the delivery of educational services that produce graduates with 21st century skills and values needed to achieve economic prosperity, human well-being and social cohesion in the MENA region.”

Two Main Tasks:

- Guide and support the design of a methodology and instrument for measuring a 21st Century Skills
- Focus on a holistic approach to teaching and learning in MENA

- Research and raise awareness for socioemotional learning and its impacts on academic and social outcomes
- Focus on school disciplinary climates and positive discipline in MENA

STING 21ST CENTURY SKILLS AND VALUES

21st Century Skills and Values Measurement

Rationale

- 21st century skills and values are critically important to success in today's world
- Education systems in MENA currently do little to promote 21st century skills

Activities

- Design a methodology and instrument to assess 21st century skills
- Develop a standardized approach to localized interventions
- Collaborate with UNICEF, OECD and other Regional Partners

Goals

- An evidence-based assessment methodology
- Inform educators and policymakers of 21st century skills acquisition and allowing for comparability within the region
- Improve teaching and learning outcomes in MENA

Thank You

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