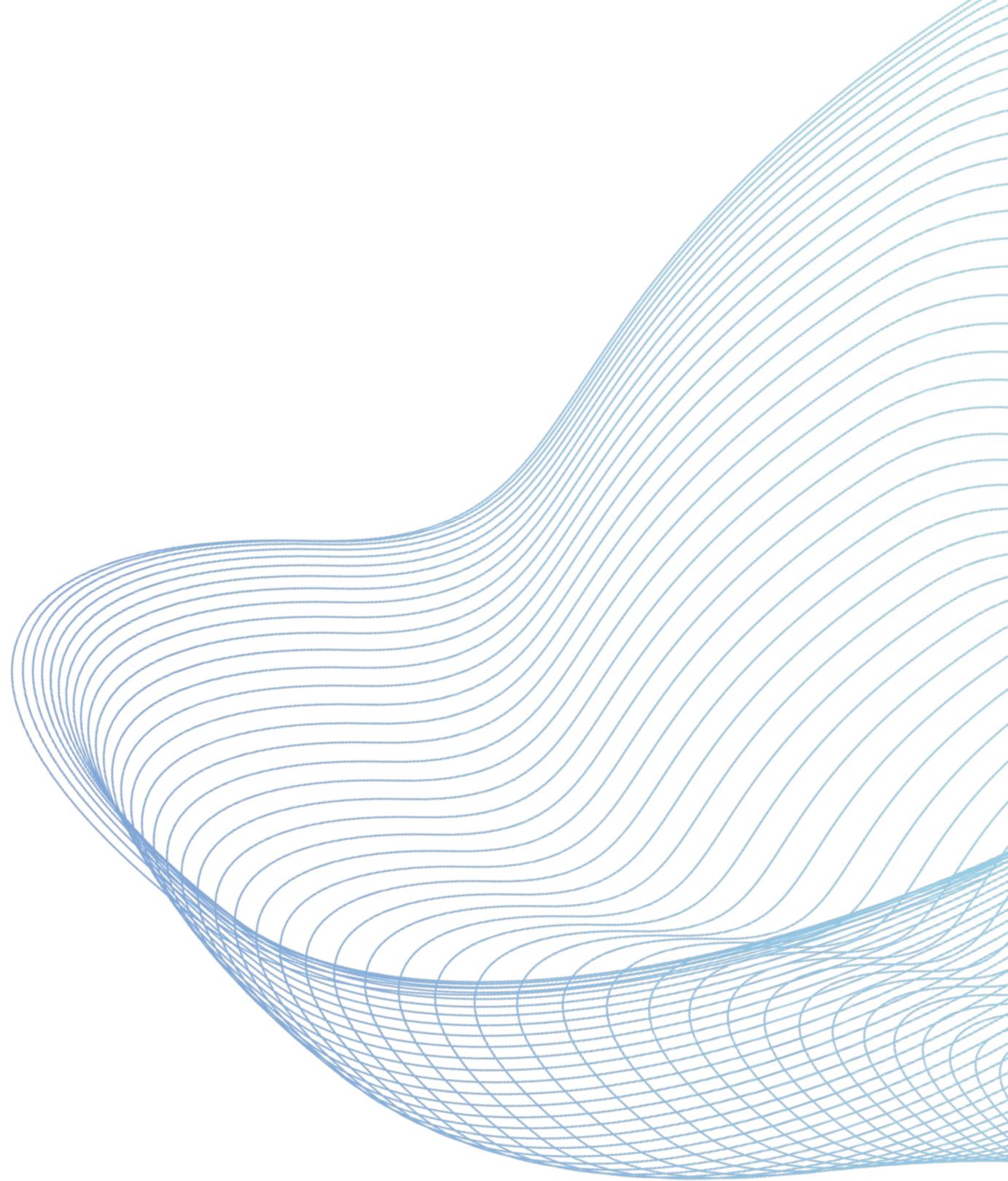


TRANSFORMASI PENDIDIKAN AWAL KANAK-KANAK: PERANAN PENDIDIK

MOHAMAD FAZLI SABRI
FAKULTI EKOLOGI MANUSIA
UNIVERSITI PUTRA MALAYSIA



VISI DAN MISI FAKULTI EKOLOGI MANUSIA



★ VISI

Fakulti Ekologi Manusia komited untuk mencapai kecemerlangan bagi menjadi pusat rujukan utama dalam bidang ekologi manusia dengan reputasi antarabangsa.

★ MISI

Menyumbang ke arah pembangunan Negara melalui pengajaran yang berkualiti, penyelidikan yang berkesan dan perkhidmatan profesional dan komuniti yang bermakna. Kami berhasrat untuk melahirkan graduan yang berwibawa, beretika, berhemat dan berdaya tahan, bertanggungjawab terhadap Pencipta, diri dan lain-lain dalam memastikan kualiti hidup dan kualiti alam sekitar.



MAKLUMAT JABATAN

JABATAN PEMBANGUNAN MANUSIA & PENGAJIAN KELUARGA

- Jabatan Pembangunan Manusia dan Pengajian Keluarga (JPMPK) memberi tumpuan kepada pengajian perkembangan individu sepanjang hayat dari peringkat janin hingga keumur dengan penekanan dalam bidang perkembangan kanak-kanak dan remaja, pembangunan keluarga dan keumuran. JPMPK juga menguruskan Makmal Perkembangan Kanak-Kanak (Pra Sekolah dan Taska PERMATA).



PEMBIAYA GERAN PENYELIDIKAN

- ✓ Kementerian Pengajian Tinggi
- ✓ Kementerian Pendidikan
- ✓ Kementerian Sains, Teknologi dan Inovasi
- ✓ Kementerian Pembangunan Wanita, Keluarga dan Masyarakat
- ✓ Bahagian PERMATA JPM
- ✓ Institut Penyelidikan Pembangunan Belia Malaysia
- ✓ Institut Sosial Malaysia (ISM)
- ✓ Institut Kajian dan Latihan Integrasi Nasional Sydney Southeast Asia Centre Cluster Research (SSEAC)
- ✓ Dewan Bandaraya Kuala Lumpur
- ✓ KEMAS
- ✓ FELDA
- ✓ Jacobs Foundation
- ✓ HALUAN-NGO

KEBANGSAAN
LPPKN
JKM
ISM

Bahagian PERMATA , JPM
KEMAS
FELDA
IYRES



ANTARABANGSA
Universiti Pertanian Bogor
Griffith University
Macquarie University

Manchester Metropolitan University
Bournemouth University
Leiden University



MAKLUMAT LANJUT :
03 89467150 Faks : 03 89467093

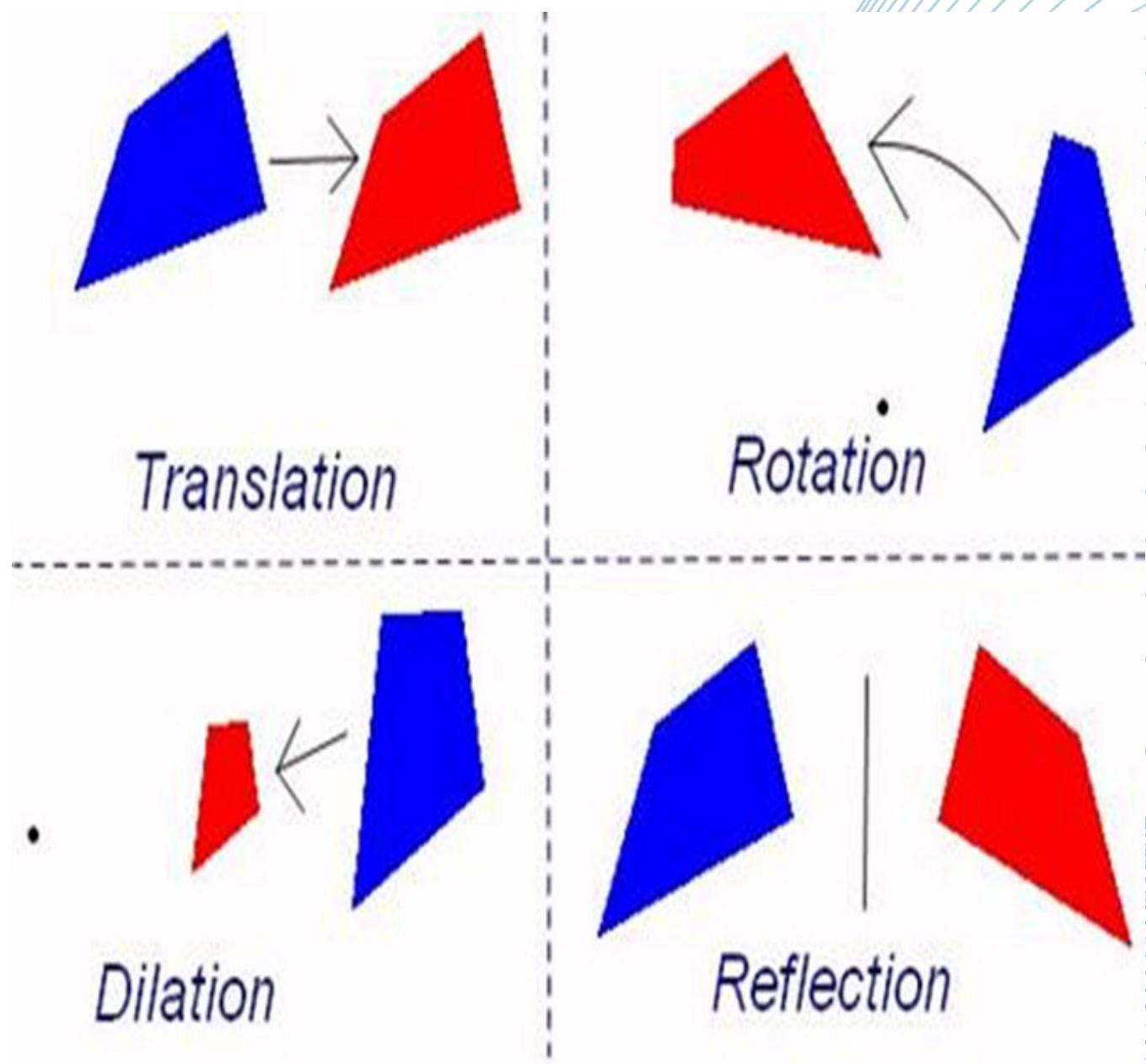


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TRANSFORMATION is

Why TRANSFORMATION?



Change vs Transformation

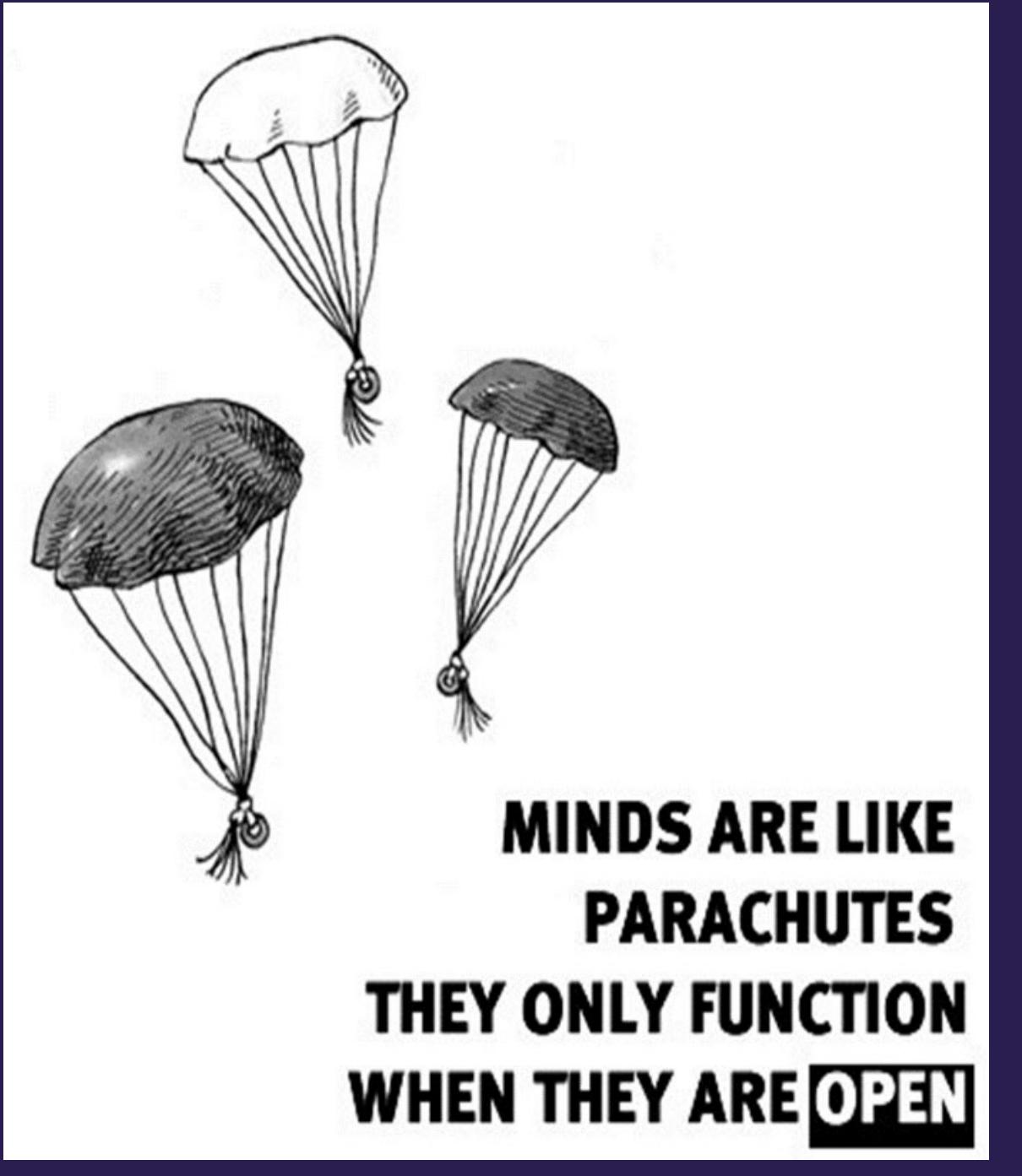
Change is doing things differently.

Transformation is a new way of being.

A shift in behaviour



A shift in values



WHY EARLY CHILDHOOD EDUCATIONS NEEDS TRANSFORMATION

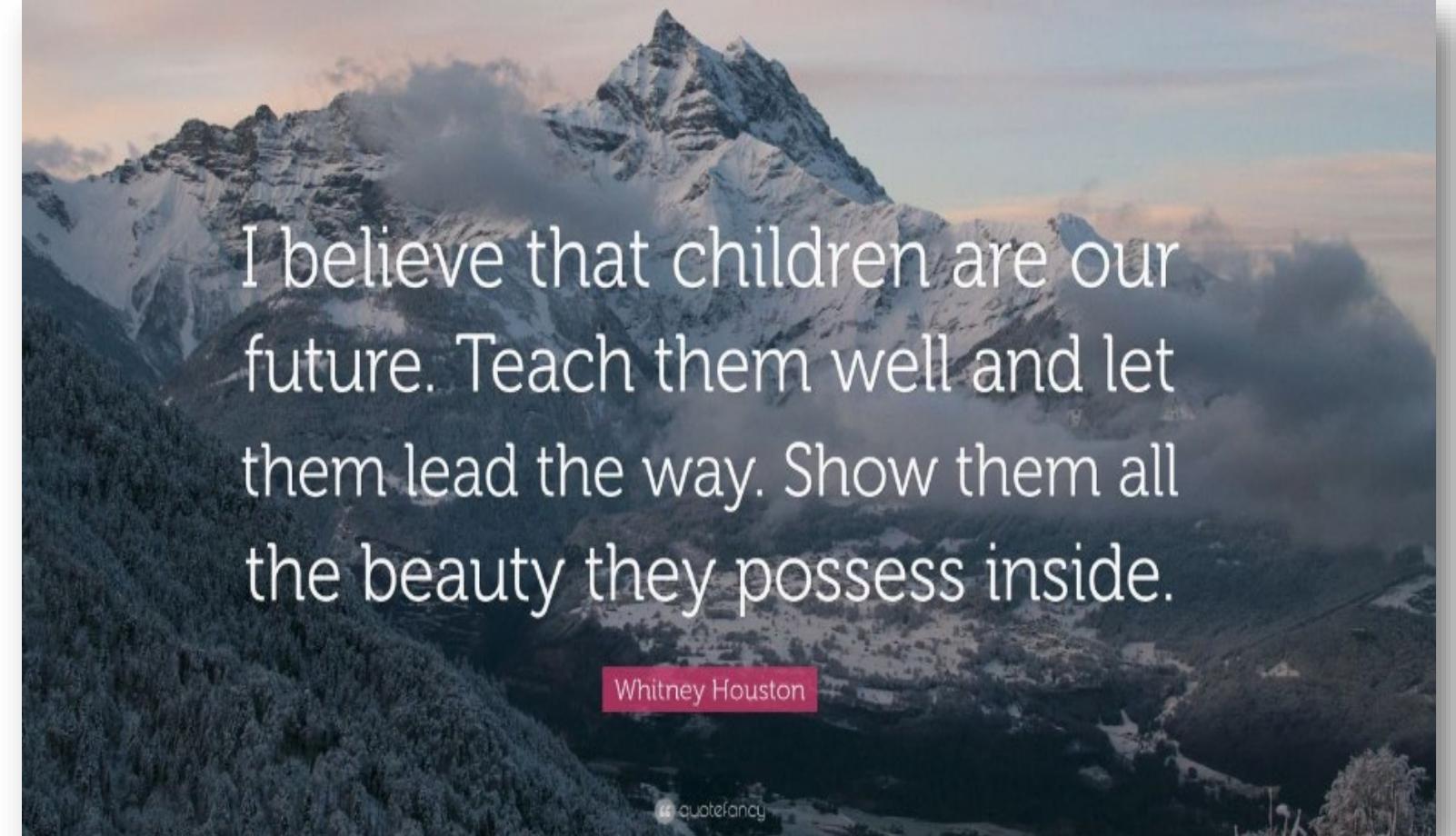
Change in the environment

Change in the expectations

Future needs – future ready

Change in focus

Availability of the quality early childhood developer/educators



I believe that children are our future. Teach them well and let them lead the way. Show them all the beauty they possess inside.

Whitney Houston

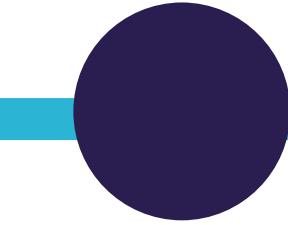
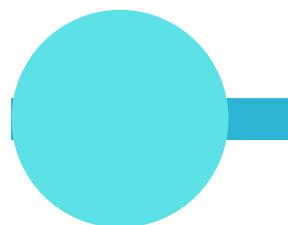


THE SKILLS OF THE FUTURE

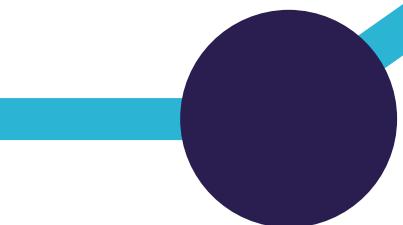
DIGITAL
LITERACY

CRITICAL
THINKING

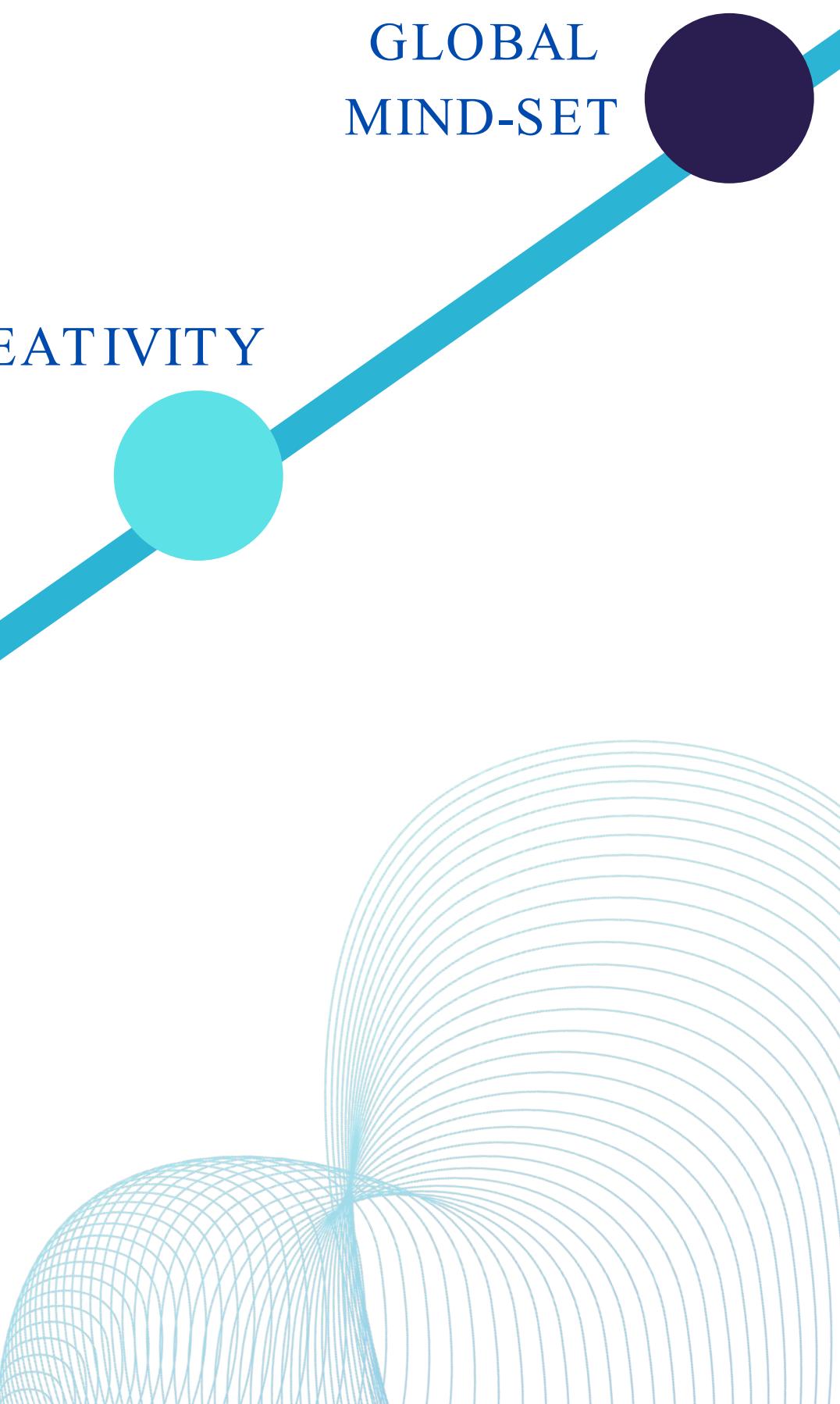
COLLABORATION



CREATIVE
PROBLEM
SOLVING
SKILLS



CREATIVITY



THE SKILLS OF THE FUTURE

CURIOSITY AND A
LOVE OF LEARNING

COMMUNICATION
SKILLS

ADAPTABILITY
AND COGNITIVE
FLEXIBILITY

SELF-
KNOWLEDGE
AND EMOTIONAL
INTELLIGENCE

ACCESSING,
ASSESSING AND
ANALYSING
INFORMATION

PERSONAL
AWARENESS AND
RESPONSIBILITY



Future-oriented skills: 2022 and beyond

Technology

- Cloud computing
- Cybersecurity
- AI and ML
- Big Data analytics
- Virtual and augmented reality
- Blockchain
- Video production
- User experience

Digital literacy

- Programming literacy
- Digital literacy
- Data analysis and statistics
- Computational and algorithmic thinking
- Digital ethics foundations
- Understanding of smart systems
- Cybersecurity
- Tech enablement

Critical thinking

- Critical thinking
- Ability to understand structured problem
- Search relevant information
- Logical reasoning
- Agile thinking

Self-management

- Understanding own emotions and triggers
- Understanding own strengths
- Self-control
- Self-motivation
- Integrity

Interpersonal skills

Communication skills

- Storytelling
- Public speaking
- Synthesizing messages
- Active listening

Mental flexibility

- Adaptability
- Ability to learn
- Creativity
- Ability to adopt different perspectives
- Translating knowledge to various contexts

Building relationships

- Empathy
- Humility
- Sociability
- Inspiring trust

Teamwork effectiveness

- Collaboration
- Resolving conflicts
- Motivating different personalities
- Coaching
- Empowering people
- Fostering inclusiveness

Leadership

- Role modeling
- Crafting an inspiring vision
- Organizational awareness
- Ownership and decisiveness
- Grit and persistence
- Ability to cope with uncertainty

Top 10 skills of 2025



Analytical thinking and innovation



Active learning and learning strategies



Complex problem-solving



Critical thinking and analysis



Creativity, originality and initiative



Leadership and social influence



Technology use, monitoring and control



Technology design and programming



Resilience, stress tolerance and flexibility



Reasoning, problem-solving and ideation

Type of skill

- Problem-solving
- Self-management
- Working with people
- Technology use and development

Source: Future of Jobs Report 2020, World Economic Forum.

THE FUTURE OF EDUCATION AND SKILLS

Education 2030



THE
FUTURE
WE WANT



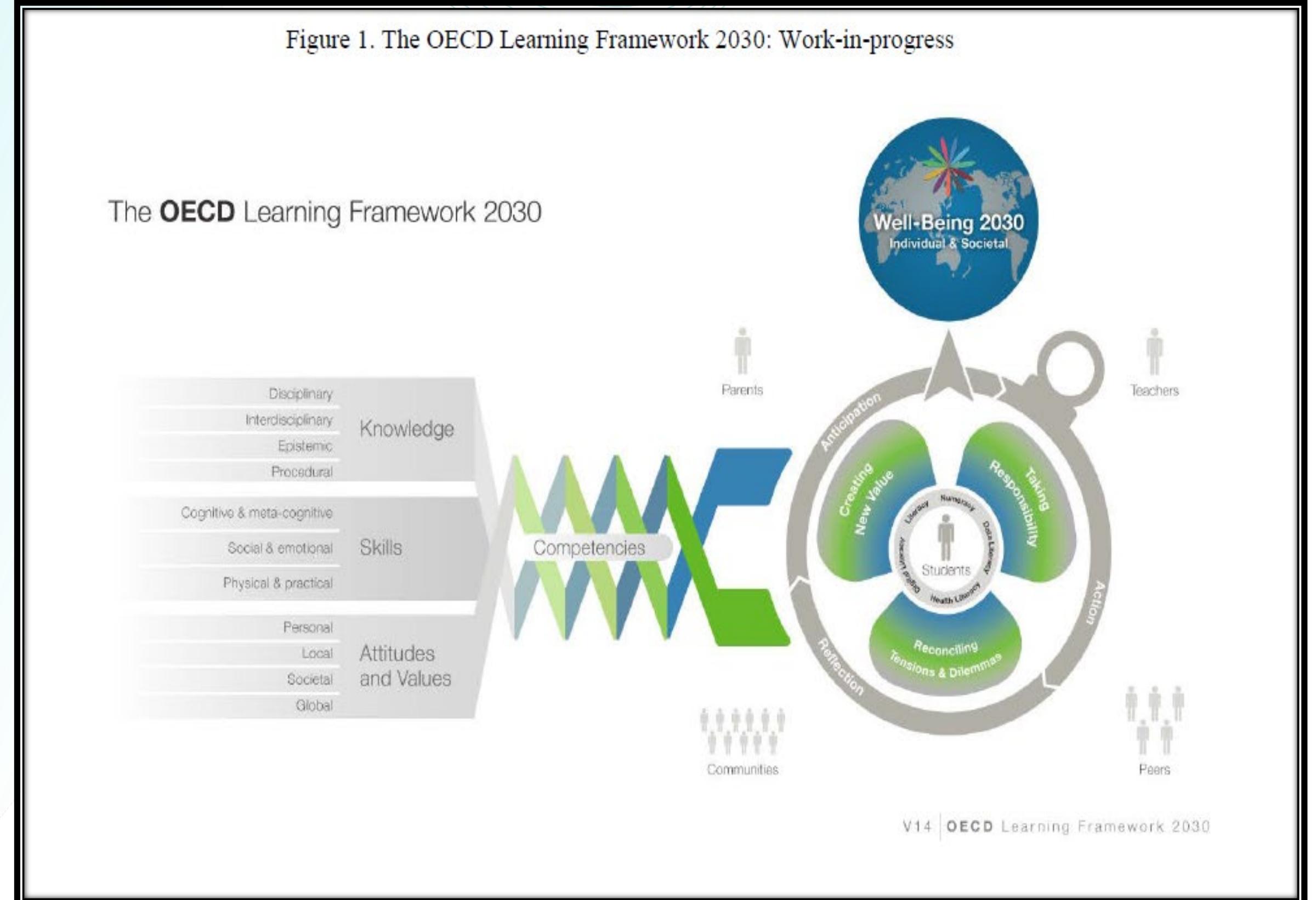
Individual & Collective Well-Being

Challenges:

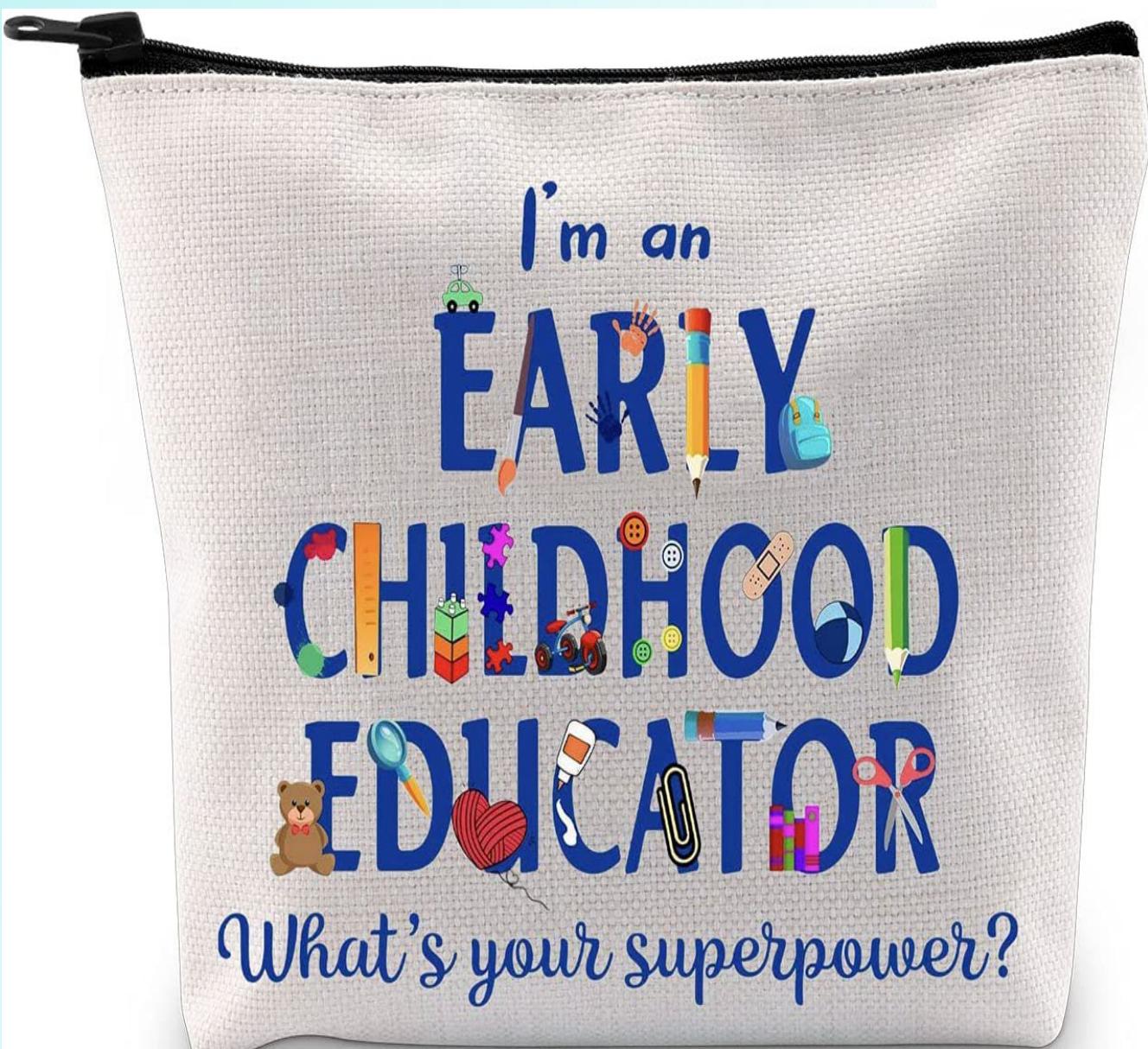
1. Environmental
2. Economic
3. Social

Figure 1. The OECD Learning Framework 2030: Work-in-progress

The **OECD** Learning Framework 2030



WHAT ARE EARLY CHILDHOOD EDUCATOR SKILLS?



Communication skills

Patience

Organization skills

Trust building

Child development

Understanding of diversity

Creativity

Use emotional intelligence

WHAT ARE EARLY CHILDHOOD EDUCATOR SKILLS?



Be
adaptable

Use curiosity

Meet fellow teachers

Recognizing learning
styles

INCOME GENERATION PROJECTS

MPK Visibility

Referral centre –
national/regional

Schoolbreak
program/activities

MPK signature
program

Short courses

Certification courses

Digital literacy – lab +
program

Annual
symposium / workshop /
seminar

ECE carnival

PESANAN PENAJA

Kerja sebagai ibadah

Kemerlangan

Work life balance

Etika, Sikap, Nilai & Emosi

Penglibatan aktiviti

Luar

Tingkatkan pengetahuan

& Kemahiran

Jangan berkira

Kerjasama

FEM ke luar

Dapatkan nasihat &
bantuan

Tahniah...



YOU'RE
SIMPLY
THE BEST
BETTER THAN
ALL THE REST

