“Integrating Non-cognitive / Transversal Competencies in Education Policy and Practice (Phase III): How are Teachers Prepared / Supported to Facilitate Acquisition of Transversal Competencies”
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- IMPORTANCE OF TVCs
- RESEARCH FRAMEWORK
- TEACHERS’ PERCEPTIONS AND NEEDS
- TRAINING AND SUPPORT OPPORTUNITIES
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GOOD PRACTICES

POLICY IMPLICATIONS

IMPACT OF GLOBALISATION

KEY TVCs IN A GLOBALISED WORLD
“Education in Malaysia is an on-going effort towards further developing the potential of individuals in a holistic and integrated manner, so as to produce individuals who are intellectually, spiritually, emotionally and physically balanced and harmonious, based on a firm belief in and devotion to God. Such an effort is designed to produce Malaysian citizens who are knowledgeable and competent, who possess high moral standards, and who are responsible and capable of achieving high level of personal well-being as well as being able to contribute to the harmony and betterment of the family, the society and the nation at large.”
QUALITATIVE

QUANTITATIVE

RESEARCH FRAMEWORK

INTERVIEWS (20)
CLASSROOM OBSERVATIONS (11)
DOCUMENT ANALYSES
QUESTIONNAIRE (101)

8 SCHOOLS
- 5 URBAN
- 2 PRIMARY
Teachers’ Perceptions and Needs to Facilitate Transversal Competencies (TVCs) Learning

Skills and Competencies Required for Teachers to Facilitate Transversal Competencies Learning

- Communication skills: 92.1%
- Creativity: 82.2%
- Assessment skills: 80.2%
- Listening skills: 80.2%
- Comprehensive knowledge: 79.2%
- Organizational skills: 79.2%
- Tolerance: 79.2%
- Motivating self and students: 78.2%
- Critical thinking: 76.2%
- Facilitating skills: 74.3%

MINISTRY OF EDUCATION MALAYSIA
Teachers’ Perceptions and Needs to Facilitate Transversal Competencies (TVCs) Learning

“(to enable myself to integrate transversal competencies in my lessons) the skill that I need the most is communication skill. This is because teachers are considered as facilitators who should be able to communicate and motivate students ...”

Why Communication Skills

“Teachers should be effective communicators. In any circumstances, I strongly believe that communication skills are the focal transversal competencies. The way we communicate reflects and depicts a lot of underlying elements. Of late, we rarely communicate face-to-face, the communication mainly happens virtually... We just cannot see the facial expression, the body language, and there is no way we can hear the intonation of the voice whereas that every single element carries meaning.”
Teachers’ Perceptions and Needs to Facilitate Transversal Competencies (TVCs) Learning

Teachers’ Confidence
Teachers’ Perceptions and Needs to Facilitate Transversal Competencies (TVCs) Learning

- Pre-Service Teacher Training
- Technology in Teaching and Learning
- Behaviour and Classroom Management
- Ethnics Relation
- Character Building for Teachers
- Challenges and Current Issues of the World
- Leadership and Teacher Professional Development
- Culture and Learning
- Teacher and Current Challenges
Teachers’ Training and Support Opportunities

Support Available for Teachers

CPD

Financial Contributions

School Leaders’ Support
Teachers’ Perceptions and Needs to Facilitate Transversal Competencies (TVCs) Learning

Additional Support Teachers Need

TRAINING

FUNDING

ICT

WORKLOAD REDUCTION
Teachers’ Training and Support Opportunities

- Balancing between Academic and TVCS
- Challenges
- Workloads of Teachers
- Teachers’ Competencies
Teachers’ Training and Support Opportunities

Malaysia Education Quality Standard

School Based Assessment

School Guidelines

Standard Curriculum – (Primary School)

Integrated Curriculum – (Secondary School)
Good Practices

- Teachers' Communication Skills
- Individualized Learning
- TVCS – Anywhere, Anytime

The Seven Steps

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POLICY IMPLICATIONS

- REVISION OF PRE-SERVICE TRAINING
- REFINEMENT OF CPD (IN-SERVICE)
- ‘UPGRADING’ STATUS OF TVCs
Impact of Globalisation on Education in Malaysia

Malaysia Education Blueprint 2013-2025
(Preschool to Post-Secondary Education)
Key Transversal Competencies for Students to Navigate in a Globalised and Inter-Connected World