Social Emotional Development's Influence on Academic Achievement in VET Context



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Problem Statement

The aim of this research is to explore if there is a link between social emotional development and students' academic achievement amongst MCAST students.

While we tend to give a lot of importance to academic success, Social Emotional Development skills prepare a student to manage feelings, build resiliency, resolve conflicts, take decisions, build, and maintain relationships, self-esteem and have a positive mindset.



General Research Approach

Qualitative Research

• The qualitative approach is the most suitable for this research as I can discover new insights, ideas, and generate new theories as data will be gathered from other people's experiences.

Reflexive Thematic Analysis • Thematic analysis (Braun and Clarke, 2022) is a very flexible tool to analyse data in a qualitative study. Braun and Clarke (2022) suggest a six-phase approach to Thematic analysis being: familiarising with the dataset, coding, generating initial themes, developing and reviewing themes, refining, defining and naming themes and finally the writing.

Semi-structured Interviews

• The interviews done to MCAST Mentors guided me to understand the Social Emotional Development of students attending MCAST and if it is influencing their studies.

Research Objectives

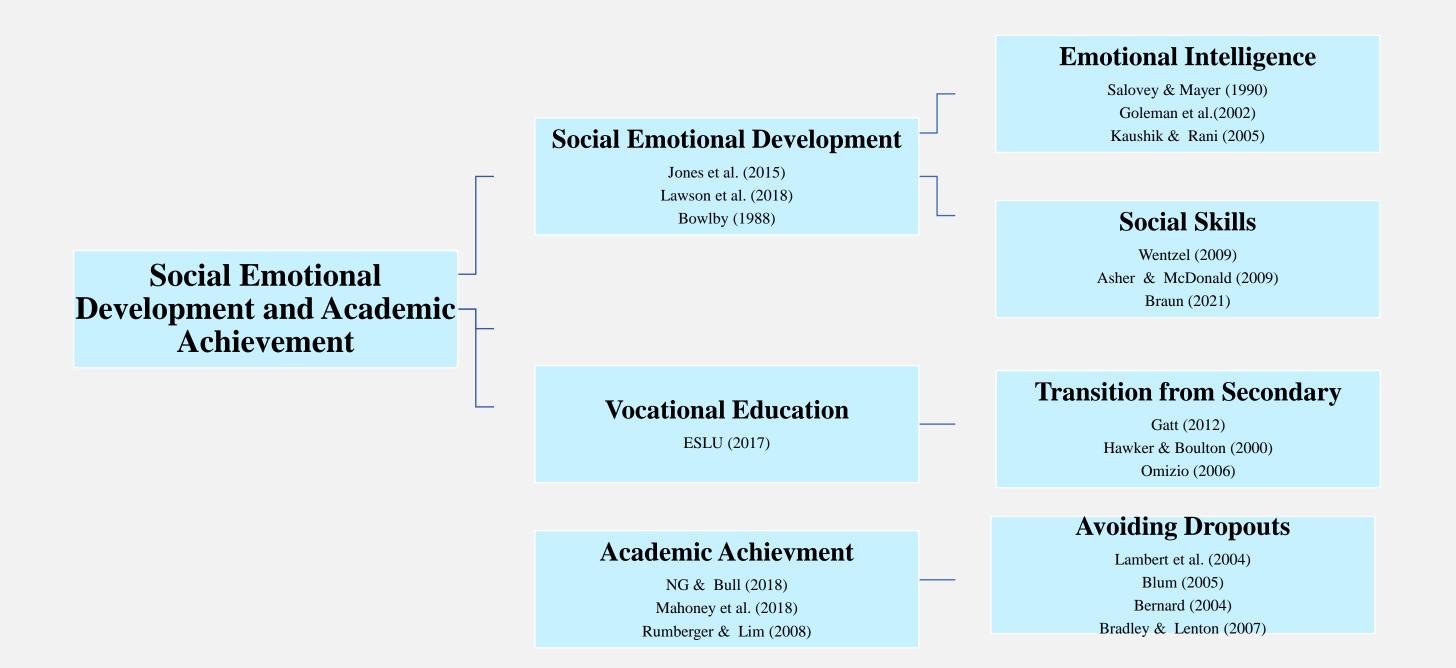
Objectives

- Understand the students' social emotional development and how they can be supported.
- Discover factors that keep students from obtaining good academic results.
- Reduce the drop-out rate at MCAST by building school connectedness as it reinforces positive health and academic outcomes.

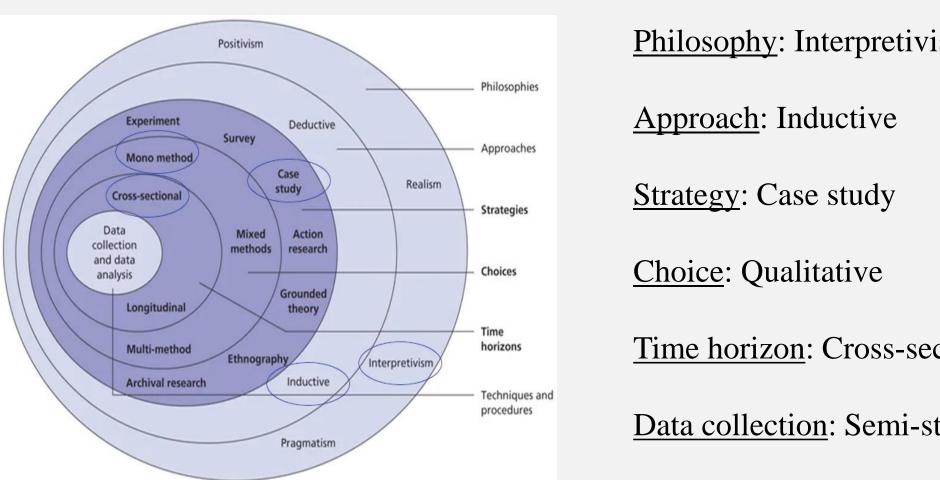
Main Research Question:

How does social emotional development impact on academic achievement of students in a vocational college?

Research Project Literature



Research Methodology



Philosophy: Interpretivism

Time horizon: Cross-sectional

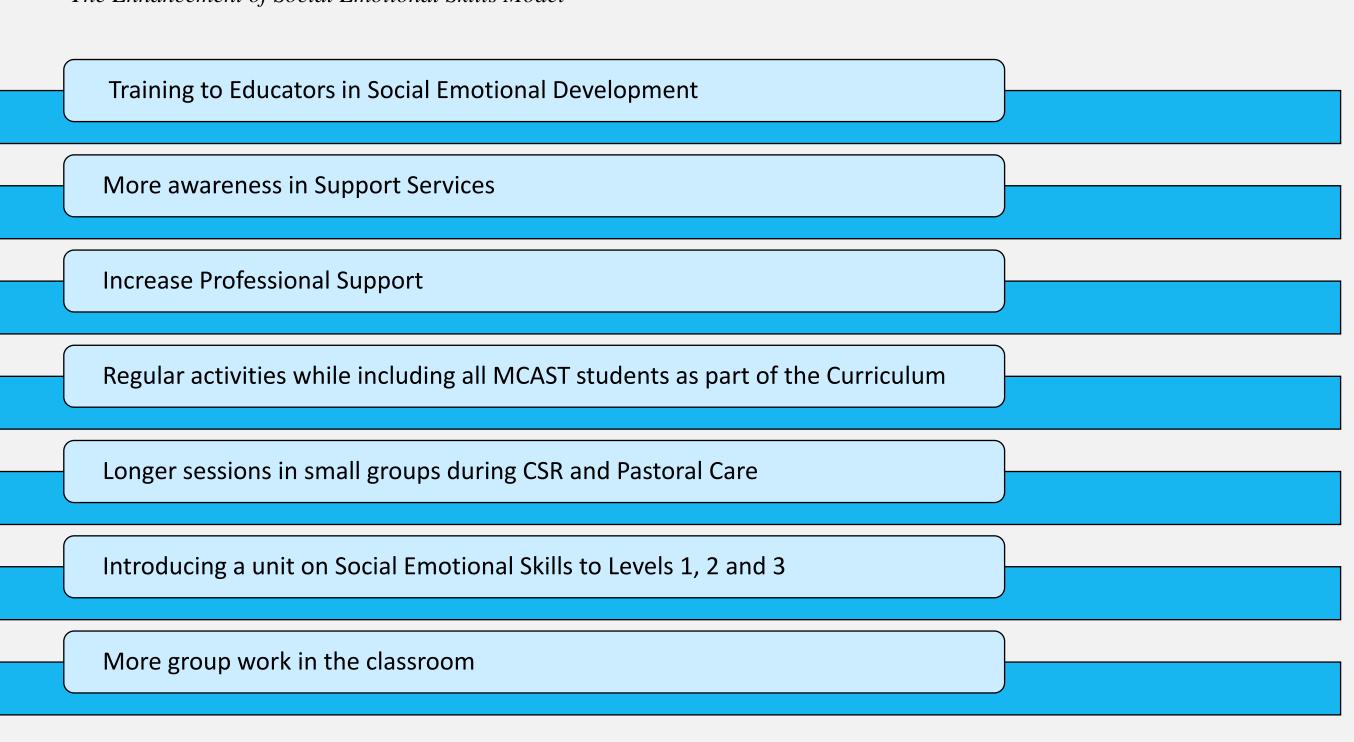
Data collection: Semi-structured Interviews

Kov Eindings

Main Themes Sub-themes	
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Theme 1	• Social Emotional Development and academic progress amongst levels 1,2,3.
Mentors' identification of students' Social Emotional Development (SED) and academic progress	 Resilience difficulties
	 Supporting Social Emotional Development
Theme 2	Transition from secondary school
Academic environment supporting or hindering Social Emotional Development	 Social connectedness
	Multidisciplinary team
Theme 3 Extended professional support	 Need for adequate and timely provision of extended
	professional support.
	 Necessity of additional professionals
Theme 4	Enhancing the Sense of belonging
Recommendations for the provision of enhanced Social Emotional Development	 Involvement of students in campus activities
	• Provision of Social Emotional Skills

Recommendations

The Enhancement of Social Emotional Skills Model



- Training to Educators in Social Emotional Development will eventually help educators to share their knowledge while enhancing Social Emotional Skills amongst students and increase the sense of belonging in the classroom.
- Addressing wisely the awareness of the support offered on campus will bring more students to trust Professionals and seek their help.
- Increase Professional Support to reach more students in order to meet their problems encountered during their studies.
- Including regular activities as part of the curriculum will help to unite more students from different institutes together while enhancing friendships and be more active on campus and enhance the sense of belonging.
- Increase CSR and Pastoral Care sessions and reduce class-sizes during these sessions in order to maximise the learning outcomes as students will participate more willingly in a small group, furthermore, will enhance their self-confidence.
- Introduction of a Social Emotional Skills Unit in lower levels to raise more awareness of the importance of these skills in their life.
- More group work in class can consolidate friendships while enhancing Social Emotional Skills. This could be also as a preparation to work in a team, a useful skill needed in their future career path.

Key References

Braun, V. and Clarke, V. (2022) Thematic Analysis: A Practical Guide. Sage, London.

Cheney, D. (2012) Transition Tips for Educators Working With Students With Emotional and Behavioural Disabilities. Intervention in School and Clinic, 48(1), 22–29.

Green, A. L., Ferrante, S., Boaz, T. L., Kutash, K. and Wheeldon-Reece, B. (2021) Social and emotional learning during early adolescence: Effectiveness of a classroom-based SEL program for middle school students. Psychology in the Schools, 58(6), 1056–1069.

Mahoney, J. L., Durlak, J. A. and Weissberg, R. P. (2018) An update on social and emotional learning outcome research. Phi Delta Kappan, 100(4), 18–23.

Wang, M.T. and Eccles, J. S. (2012) Adolescent behavioural, emotional, and cognitive engagement trajectories in school and their differential relations to educational success. Journal of Research on Adolescence, 22(1), 31–39.