APPENDIX A

TCDSB External Research Applications: Approved in 2020-2021

TARGetKids! Healthy Children Together

- **Purpose:** This national longitudinal study is a collaboration between child health researchers and children's primary care doctors. There is one component that is generally collected through schools or childcare settings. There is emerging evidence of an association between Body Mass Index (BMI) trajectories and school achievement. The goal is to determine if child health and developmental trajectories in early childhood, measured from birth to age 3 years, are associated with kindergarten outcomes, as measured by the Early Development Instrument (EDI) in JK and SK.
- **Method:** The EDI is completed by teachers for students attending schools in Junior Kindergarten or Senior Kindergarten (TCDSB is one of the participating school boards); BMI is collected through the health system.

Evaluation of a School Sun Safety Program

- **Purpose:** The *SunSense Certification* program is offered in partnership with the Canadian Cancer Society. This study is an evaluation of the program which is designed to promote skin health and reduce skin cancer risk in the areas of sun safety knowledge, attitudes, and behaviours and school policies, practices and procedures.
- **Method:** The data collection includes interviews with SunSense team leads (two schools).

Students' Reflections on their Extended French Experience and their own Plurilingualism

- **Purpose:** The study is a collaborative inquiry to inform teacher practice. This research proposes to examine action-based multilingual education to learn more about how intermediate students in a French Extended program use language(s) in their everyday lives.
- **Method:** Individual and group participation for students in Grade 7 and 8 in one school which offers the Extended French program. Participation entails creating bilingual/multilingual portraits, interview questions, and a post-survey.

Feeling Explorers: Building Emotional Resilience and Social Competence in Canadian Classrooms

• **Purpose:** Feeling Explorers is a classroom intervention that teaches social emotional skills (SEL) among Grade 2 students. This study is designed to examine the impact of participation in the program.

• **Method:** The program (three elementary schools) involved about 80 Grade 2 students. Participation includes individual student interviews (by a Feeling Explorers Group Leader) and classroom teacher interviews (or online surveys).