[illegible]

Study design overview

[illegible]

Overview of physical and health education curriculum learning objectives

Knowledge content	B.C./Yukon			Alberta/N.W.T.			Saskatchewan			Manitoba/ Nunavut			Ontario			Quebec			New Brunswick			Nova Scotia			P.E. I.			Newfoundland/ Labrador		
	Gr. 4	Gr. 5	Gr. 6	Gr. 4	Gr. 5	Gr. 6	Gr. 4	Gr. 5	Gr. 6	Gr. 4	Gr. 5	Gr. 6	Gr. 4	Gr. 5	Gr. 6	Gr. 4	Gr. 5	Gr. 6	Gr. 4	Gr. 5	Gr. 6	Gr. 4	Gr. 5	Gr. 6	Gr. 4	Gr. 5	Gr. 6	Gr. 4	Gr. 5	Gr. 6
1. Like playing sports																			√	√	√				√	√	√			
2. 3 things like about sports																			√	√	√	√			√	√	√			
3. 3 things dislike about sports																						√								
4. Name types of exercise				√	√	√			√			√				√	√	√	√	√	√	√	√	√						
5. Importance/exercise benefits																														

[illegible]). A [illegible] 191 [illegible]

[illegible] 3. A [illegible]

), [illegible] A [illegible].

[illegible], [illegible] ($F = 174.5$, < 0.001, [illegible] $= 0.068$ ([illegible] 15); [illegible] 6).

[illegible] F [illegible] (

Reliability of the PLKQ

Original questionnaire with open-ended questions (as of 2009-09-02). (PDF 662 kb)

Version 1 of the Cognitive domain questions (as of 2012-02-14). (DOCX 1747 kb)

Final version of the Physical Activity knowledge questions (as of 2013-06-28). (DOC 236 kb)

Abbreviations

CAPL: Canadian Assessment of Physical Literacy; PLKQ: Physical Literacy Knowledge Questionnaire

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Availability of data and materials

The datasets supporting the conclusions of this article are available from Dr. Patricia Longmuir or Dr. Mark Tremblay (contact via www.haloresearch.ca or www.capl-ecsfp.ca).

About this supplement

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Authors contributions

PEL led validity and reliability data collection and analyses, and wrote the manuscript. ML led curriculum review and initial question development. CB led data collection for the validity and reliability assessment. SJW collected reliability data over a 7-day interval and revised question content. MST and ML conceived of the physical literacy knowledge assessment. All authors were responsible for reviewing and revising the manuscript for important intellectual content. All authors approved the final manuscript.

Ethics approval and consent to participate

Ethics approval was obtained from: Ottawa - Children's Hospital of Eastern Ontario Research Ethics Board, University of Ottawa Research Ethics Board, Ottawa-Carleton District School Board, Ottawa Catholic School Board, Conseil des écoles catholiques du Centre-Est, Conseil des écoles publiques de l'Est de l'Ontario, Upper Canada District School Board; Toronto - Durham District School Board; Windsor - University of Windsor Research Ethics Board and the Windsor Essex Catholic District School Board. The parents of participants provided written informed consent, and the participants provided verbal assent to study participation.

Consent for publication

Not applicable.

Competing interests

The authors declare that they have no competing interests.

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