

# Outdoor Science Education and Child Well-being in Primary Schools: Protocol for a Cluster Randomized Controlled Trial on Learning, Connection to Nature, Eco-anxiety, and Stress

NCT07147634

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	Université de Sherbrooke
<b>Enrollment</b>	1,000 participants

## Plain Language Summary

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This study is examining whether outdoor science education programs in primary schools improve children's wellbeing, connection to nature, and eco-anxiety levels. It is a school-based study aimed at teachers and students in the greater Montreal area.

**\*\*You may be eligible if...\*\***

- You are a 5th or 6th grade teacher in a French-language school in Montreal, Longueuil, or Laval (Quebec)
- Your school has at least two teachers interested in participating
- Your school has a deprivation index of 1 or higher
- You have an interest in outdoor education (prior experience is not required)

**\*\*You may NOT be eligible if...\*\***

- Your school is an alternative school
- Your school primarily serves recently arrived non-Francophone students

Talk to your doctor to see if this trial is right for you.

## Key Eligibility Criteria

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### Inclusion (4)

- Primary schools need to have a deprivation index equal to or superior to 1 (with 10 being the maximum) and be located in Montreal, Longueuil or Laval (QC).
- Teachers have to show some interest in outdoor education but are not obliged to have already done some before in order to be included.
- Only 5th and 6th grade teachers are included.
- Primary schools with two teachers interested in participating in the project.

### Exclusion (1)

- Alternative schools or those welcoming recently arrived non-Francophone students are not included.

## Locations (1 total)

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Greater Montreal area (Laval, Longueuil, Montreal), Montreal, Quebec, Canada

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<https://clinicaltrials.gov/study/NCT07147634>

DISCLAIMER: This document is for informational purposes only and does not constitute medical advice. Always consult your healthcare provider before enrolling in any clinical trial. Information may not be up to date — verify details at [ClinicalTrials.gov](https://clinicaltrials.gov). Generated by [ClinicalTrialsFinder.org](https://clinicaltrialsfinder.org).