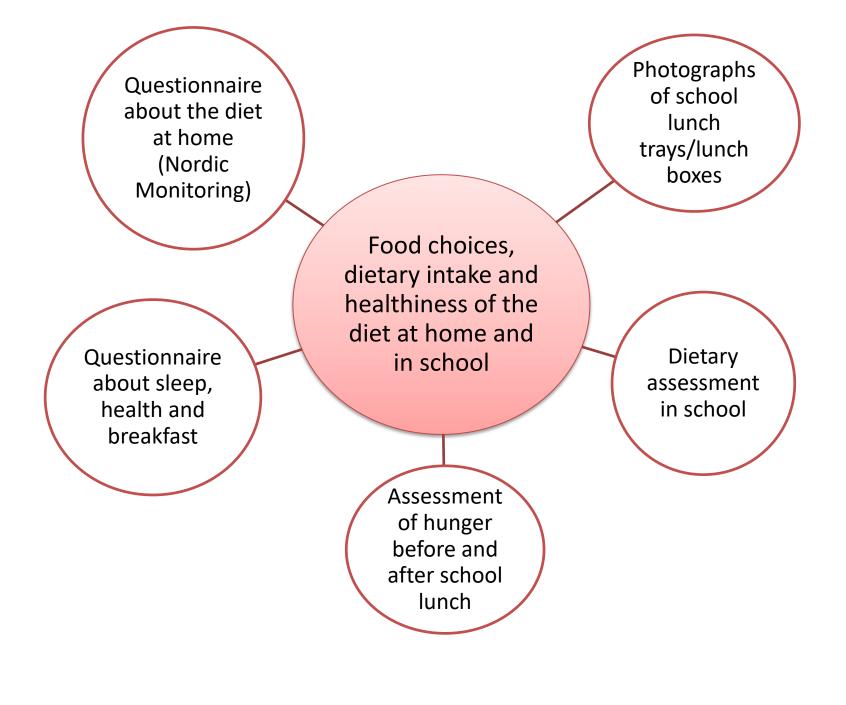
## proMeal

## Prospects for promoting health and performance by school meals in Nordic countries

**AIM:** to determine whether overall healthiness of the diet and learning in 10-year old children is associated with school lunches, and to capture main concerns regarding school lunches among children in a Nordic context.

The following specific aims will be studied and compared between the Nordic countries Sweden, Iceland, Finland and Norway; countries with different systems for organizing meals in schools e.g. free cooked school lunch (Sweden and Finland), subsidized cooked school lunch (Iceland) and lunch box brought from home (Norway).

- Is there a relation between food choices in school and healthiness of total diet with respect to gender, socioeconomic status and own opinion of physical health? (WP1, WP4)
- What impact does quality and quantity of school lunch have on class room learning behaviour and/or academic achievement among boys and girls? (WP1-2)
- What impact does the school meal organisation and environment, and social aspects (interaction between staff and pupils and between pupils) have on food choices at school? (WP3-4)
- What do boys and girls experience as important regarding wanting to eat school lunch? (WP3)



Learning environment

Classroom observations

Learning environment, behaviour in the class room and academic achievement

Tests and/or grades

Ability to concentrate

