

## **Primary students' argumentation on evaporation**

### **ABSTRACT:**

The study explores the possibilities to improve students' argumentation ability concerning evaporation and factors affecting evaporation, through the implementation of relevant teaching schemes, some of which, also include the study of particle theory and the argumentation itself. Participants (age range 10–11) belong to fifth-grade classes of primary schools. Data were collected through open-ended written tests and semi-structured interviews.