

Annika Hätönen | Little Heroes International Kindergarten | Helsinki | Finland

STEM Education in ECEC

Yearly Overview Plan

In our project we created a model how to implement science education into early childhood education. We divided the school year into five different periods with their own topics. We divided science education into five areas according to the periods: natural sciences, chemistry, mathematics, technology and physics. We encourage children's interest in different areas of science through plays and experiments. We took time to wonder things and let time for the children's own observations.



In our ECE unit, the ages of children are 1–6 years. We enable children's inclusion and participation in science education.



It is important for every child to have an experience to be part of the group and activities in their own level.

