

STEM week with snow

In the field, children studied the properties of ice and snow: how ice is formed, how it can be made by themselves and given the desired shape. They remembered and named geometric shapes. They experimented with snow: they reasoned why one day the snow did not stick together, and the next day it was possible to form and count various structures and snowballs. They watched how the colors change when painting the snow. The children gained knowledge about natural processes in winter, and enriched their mathematical and cognitive skills.

Exploring the properties of snow:

Sticky? Loose? Fluffy? Hard? Soft?





Geometric shapes on snow





Snow figure construction, calculation







Observation of figures left in the water overnight and frozen



Drawing on snow, watching the colors change



