The paper analyses the development of construction using the Kapla building blocks by threeyear old children.

At this age, a child has mastered fine movements, such as griping and handling of small material, and thus the conditions to start using Kapla has been established.

It concerns long-term qualitative research applying the method of passive observation that is to be carried out in kindergarten.

The paper seeks to compare the development of construction using the Kapla building blocks with the same using the Tofa building blocks.

This research brings new perspectives of development of construction by children.