Sand Learning  by Anh & Jihyun

Context
A classroom is meant to foster an environment of learning, exploration, study and creativity. The space should be able to adapt to different teaching methods, from lecture-based lessons to hands-on exploratory learning. It is also a place where students socialize and collaborate together.

Content
In a typical classroom, you might see a grid of chairs and desks for students and an area in the front of the room where the teacher lectures. You might also see laptop computers, maps and an overhead projector.

Concept
Researchers have found that children grasp deeper concepts through hands-on learning than through lecture-based lessons. Our Sand Learning table introduces a new way for children to learn through exploration and creativity. For example, in studying archaeology and geology, a student can literally dig through sand to find “fossils” or “animals” that might live in the area. They can build their own terrain in the sand. According to what they create; projections can animate their “volcanoes” or “canyons.” In this way, children not only learn about these subjects, but they can also create their own projects by applying what they’ve learn. Learning has never been so much fun!