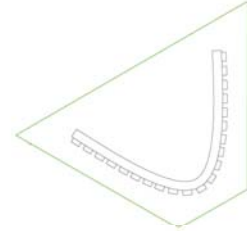




Transformative Learning

Designed by Jackie Hollis

Process



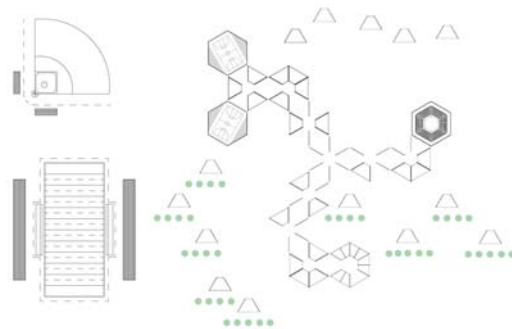
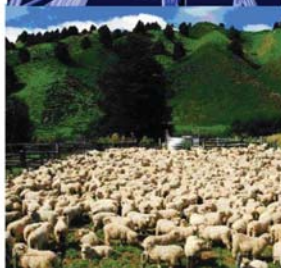
Desk Arrangement

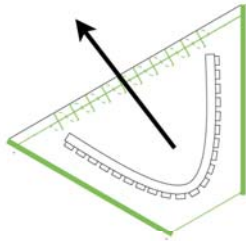
Classroom Shape



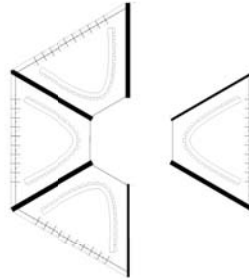
Summer Condition

In the summer the individual classroom pods have the ability to be moved to a different location on the site which gives the students a connection to nature and fresh air. Trees are used as a shading device and also as an indicator of where the pods will travel to for the warmer months.

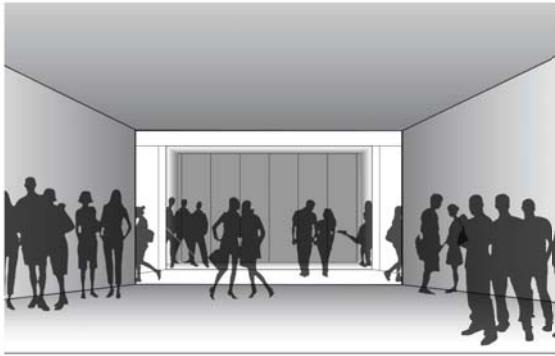




Connection to Nature

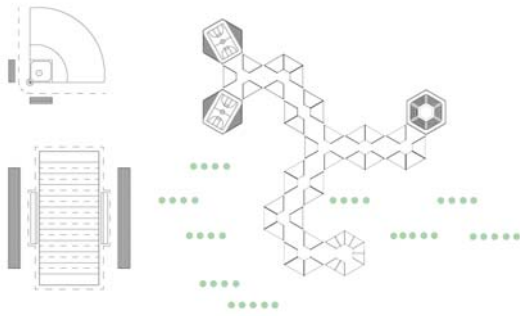


Classroom Connection to Each other



Winter Condition

In the winter all of the individual classroom pods are back to their location within the school where they use the thermal mass of the other pods to heat the classroom as well as protect the students from the fierce winds. There are also areas to gather within the hallways without blocking the circulation of the other students.



Structural Condition

Since the pods are movable they need to be fairly light. The structure consists of a space frame for the walls, floor, and ceiling. On the interior it is lined with phase changing material and vacuum insulation that is clad with a perforated aluminum which allows the pods to breathe. It is also clad with perforated aluminum on the exterior.

