

Chinook Trail Middle School

Academy District 20 | Colorado Springs, Colorado

The Power of Stakeholder Engagement

BranchPattern's utilized our of D.I.V.E. Project Framework™ to take a human-centered design approach to establish project goals that were unique to our client and their community. BranchPattern's established a set of workshops and homework activities for the purposes of establishing building requirements that met the needs of the district, administrators, teachers, students and larger community. Our facilitation of these workshops created a clear set of design priorities, born from a diverse set of stakeholders within the district and local community.

The goals were to create a school that included:

- 1. Positive Spaces**
- 2. A Building and Site Optimized for Learning**
- 3. Connection to Nature**

The design response born out of this discovery phase encourages behaviors that promote community among the students and teachers, as well as with the surrounding neighborhood. Strong visual connections with nature that encourage learning indoors and outdoors. Biophilic design principles have been incorporated for the proven health and learning benefits that they provide.

Additionally, BranchPattern's Energy + Ecology team iterated numerous design concepts by providing energy, lifecycle cost and daylighting analysis throughout the project. This process provided valuable feedback on the design to ensure the design strategies being implemented met the performance benchmarks established in the Discovery phase.

Metrics

New Construction
125,000 sf
\$41 Million

Specialisms

Quality Management
Consulting
Building
Performance
Modeling

Completion

August 2017

