

Grandview Heights Secondary School



Presented by:

Darren Bedard

Principal, Grandview Heights
Surrey School District

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Learning spaces say more about your culture than any words you speak

- Transform learning for students
- Develop the vision that embodies the community
- Connect the dots between teaching, learning and the learning environment

Learning objectives

1. Learn how the *design and furnishings* of a learning environment can transform teaching and learning
2. Learn how *post-occupancy professional learning* for teachers can maximize the learning experience for students
3. Explore current research and best practices in teaching and how modern learning environments support it
4. Explain the need for *developing teacher buy-in and training to use new learning spaces*



PILATES?
I THOUGHT
YOU SAID
PIE AND
LATTES



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Grandview Heights Secondary School

- Architect: **Station One Architects**
- General contractor: **Yellowridge Construction, Ltd.**
- Mechanical consultant: **Rocky Point Engineering**
- Structural consultant: **Bush Bohlman & Partners**
- Civil consultant: **Coastland Engineering**
- Electrical consultant: **Jarvis Engineering**
- Capacity: **1,500 students, 65+ staff**
- Size: **13,700 m², 60 classrooms**
- Total product cost: **\$82 million CD**
- Opened **September 7, 2021**



Welcome to Grandview Heights

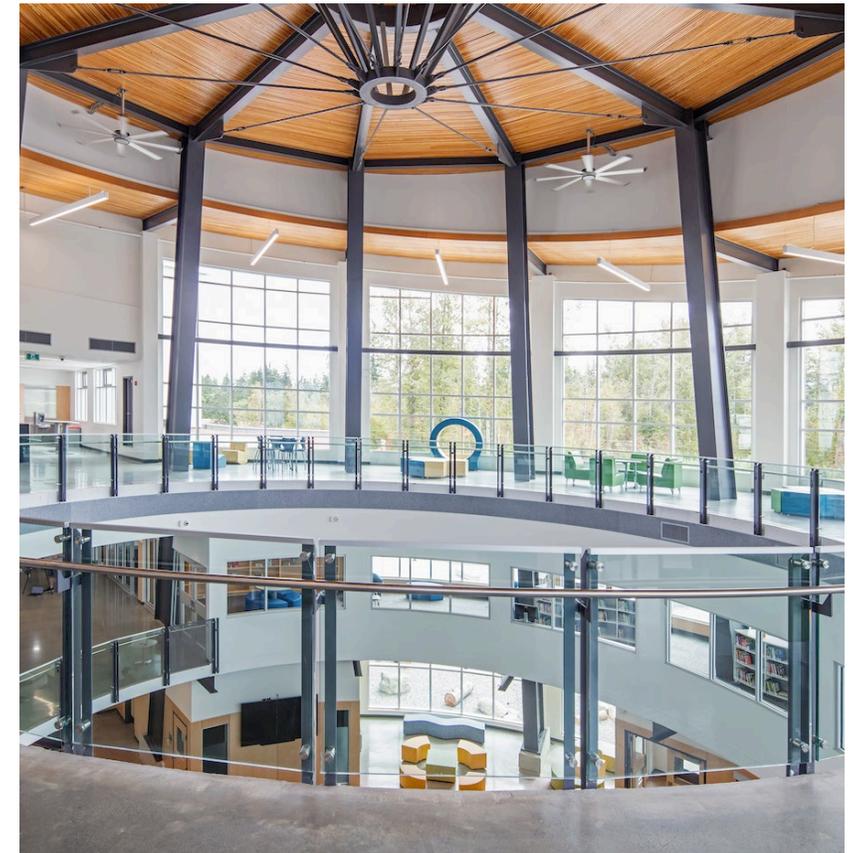




The Book Room

SCHOOL VISION FOR LEARNING AND SPACE UTILIZATION

- Student centered
- Equitable of all learning needs
- Flexible in use for both teachers and students– sitting, lounging, standing
- Moveable for individual and group work
- Include surfaces and designs for students to explore and record their learning on surfaces
- Allow for ease of collaboration and inquiry
- Inclusive of student physical and emotional needs
- Combination of soft and hard seating options
- Neutral colors that fit in with school tones and natural environment
- Easy to fold or store away if needed



Bridging the GAP

innovative school design and furniture + pedagogy = new student learning outcomes



- Engaged remotely (due to covid) with our new students (4 different high schools and five elementary schools) to work on a school vision and mascot
- Hired 55 teachers from 15 different schools all who have not worked in a modern, flexible, and innovative school design and furniture
- Furniture, fixtures and equipment – where to begin- what to buy

ENTHUSIASTIC
RELIABLE
RESPONSIBLE
PASSIONATE
INNOVATIVE
HELPFUL
THOUGHTFUL
INSPIRING
HUMBLE
GROWTH

KINDNESS

GRANDVIEW HEIGHTS
GRIZZLIES



RESILIENT
RESPECTFUL
LEADERS

FUN
DIVERSE
CAPABLE

PERSEVERANCE
CREATIVE
ACCEPTING

CURIOSITY
COURAGE

COMMUNITY
INCLUSIVE
DEDICATED
EQUITABLE
ACCOUNTABLE



Connecting the dots
between physical space
and the vision of student
success

What do you think is the
most important thing in
the planning phase to
connect the dots?

Define your “Why?”

At the end of the day, the furniture matters because it helps us make learning and collaboration easier. Furniture in the space shouldn't be an impediment to student learning. It should aid in student learning, and that comes after lots of practice and experience and discussion....

... noticing the cycle that if you change the furniture, you change maybe the way you teach, and therefore you change how people learn.



... identifying a paradox between these incredible new learning spaces and the challenges sometimes educators have bringing their experience... into a new space and trying to adapt to the new space and finding that difficult. Its sort of the difference between the agency of the educators and their ability to take advantage of the potential of these incredible new spaces, but sometimes we're hindered by our experience and habits that we bring from traditionally built schools.

Connecting the spaces to the vision of the school

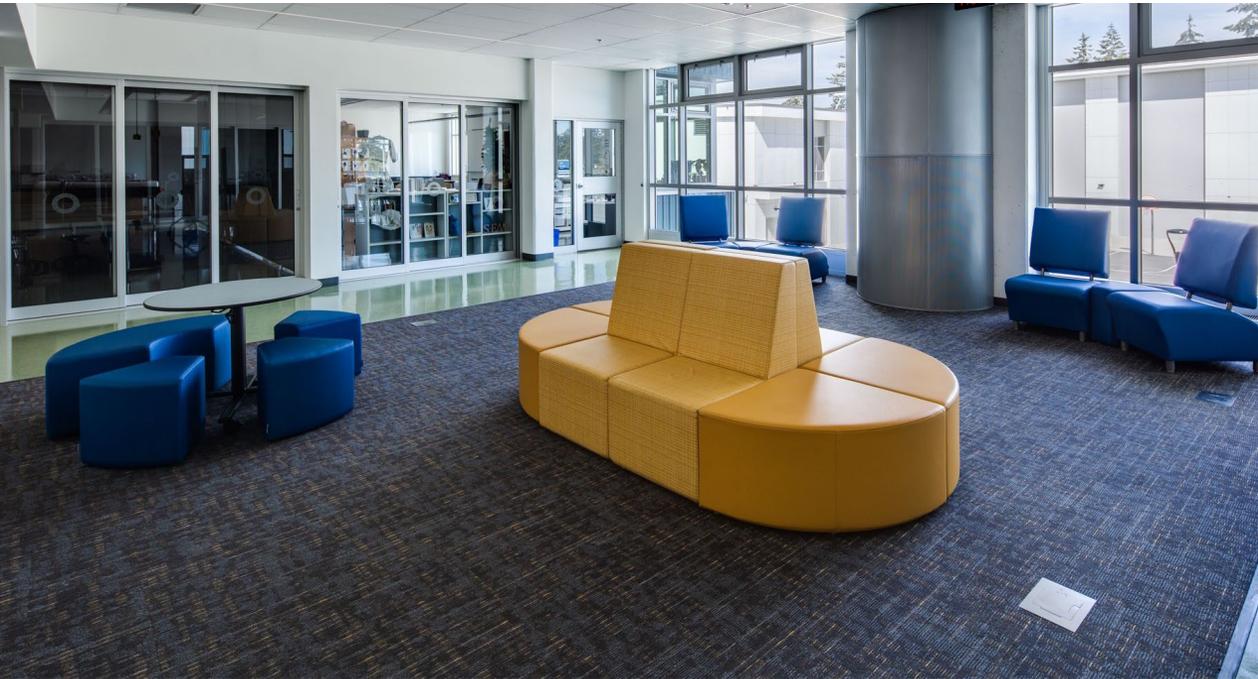
- The atrium is focused on welcoming families and students.
- The second tier is the Learning commons library. Designed as a space where students can collaborate, learn together, and feel included. An environment that will support multiple learning activities, styles and media formats.
- The third tier Grizzley Lounge - a space that is specifically designed for students where they can gather socially. To interact, engage and support their developmental, social and emotional needs.

In furnishing these spaces, careful consideration had to be taken to accommodate the diverse and dynamic student population. The furniture had to be comfortable, varying heights, mobile and configurable.

Learning Spaces



Collaboration Spaces





Now What?



Transform the learning environment, transform learning



Teachers
inhabiting
the space

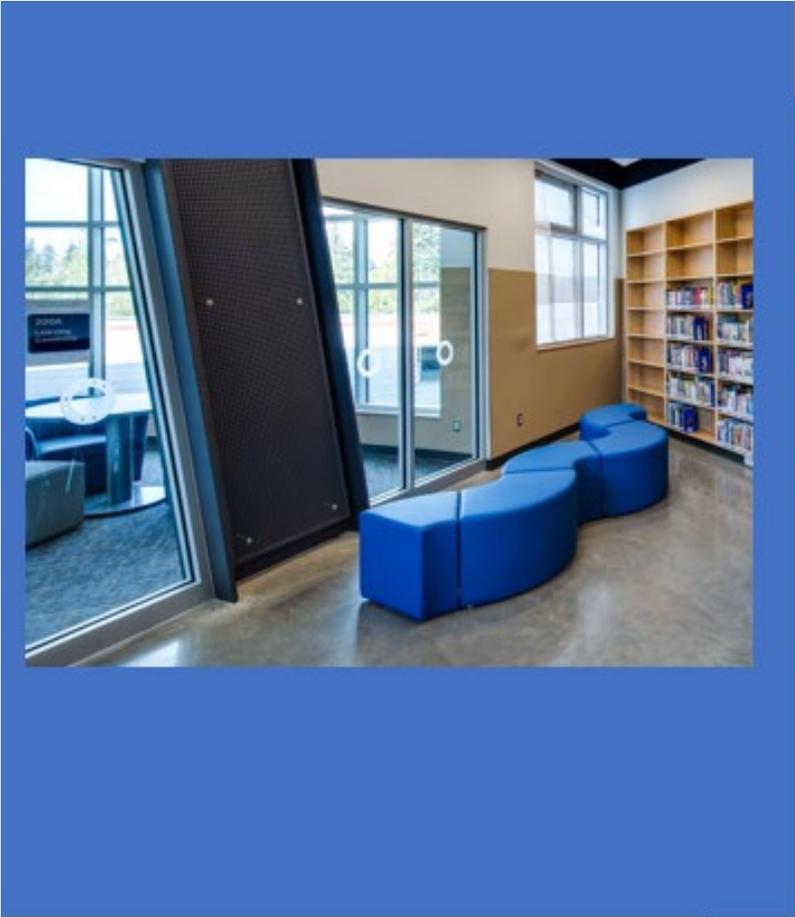
New Beginnings New Learning



Results of professional learning-

We're hoping to try and use the room in different ways, so not just keep it the way we set it up initially, and really look at how we can use the furniture collaboratively. So for example, taking the fish desks and having groups use them to report out to the class and really work together. And then we were thinking in terms of brainstorming with the whiteboard tables and the kids being able to gallery walk around and look at each other's learning and add to each other's learning....

Students sum it up



Bridging The Gap- Lessons Learned

- Building relationships between designers & educators
- Innovative environments do not equal innovative learning
- Clear school vision
- Targeted teacher pro d and ongoing support
- Importance of leadership and mentorship at the school level
- It's okay to get messy and try new ways of teaching and learning- that's what our new space is for
- Future growth: Mentorship program started at the school
- A4LE members at the school now and working with district staff



A wide-angle photograph of a modern, multi-story building with a prominent circular glass facade. The building features white and light blue panels with yellow accents. In the foreground, there is a large, circular, dry lawn area surrounded by a concrete walkway. Several young trees are planted in landscaped beds with mulch and yellow flowers. The sky is a clear, bright blue with a few wispy clouds. The text "Thank you" is overlaid in the center of the image in a white, sans-serif font.

Thank you