

// **node** Education Solutions



Steelcase

**we didn't go
back to the
drawing board.
we went back
to school.**

//observations



“ The biggest issue with the way the classroom is set up is that it’s assuming there’s one way of teaching and one way of learning. ”

Lesley, professor

node Education Solutions

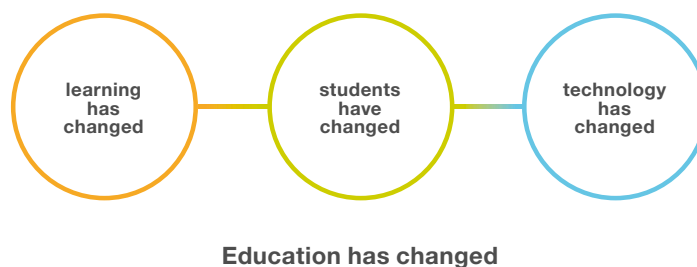
Today classrooms are designed for passive, one-way learning with tight rows of desks and chairs that inhibit movement and interaction, and instructors confined to the front of the room, where there are few opportunities to connect with students.

Students bring new tools, new attitudes, and new expectations into the classroom. Their desire for connection is constant. Campus activities and study groups prove how connected students have become. This need for interaction does not suddenly disappear when they enter the classroom.

While everything about learning is changing, the classroom remains stuck in the past. In order to keep pace, it has to change.

Why node?

- 1 - The node chair allows to be reconfigured by the students themselves according to the teaching style and task.
- 2 - Users are comfortable seated and can change posture and orientation.
- 3 - Students have enough space to use laptops and textbooks at the same time and have room to store their backpacks below the chair.







node Functionalities

Better classroom performance can be summed up with four simple words.

// move

The node chair is highly **mobile** - a quality that translates directly into classroom performance. After all, a lesson plan can be carried out more effectively when seating is arranged and rearranged effortlessly.

The **swivel seat** is another design advantage. It gives students the freedom to shift focus throughout the room. And because the personal worksurface swivels in tandem, books, laptops, and other information remain at their fingertips.

// fit

No two students are alike. With that in mind, the node chair has been designed with an **adjustable worksurface**, providing a perfect fit for students of all shapes and sizes. The node chair's worksurface accommodates both left- and right-handed students.

// store

Until now, there's been very little thought given to where, or how, students are to stow their backpacks and other personal items. The base of the node chair provides a **unique storage solution for backpacks** and student belongings that usually clutter the aisles. Even the arms on node serve a storage purpose.

// connect

Until now, educational institutions had to choose between supporting active learning or a higher density of students in the classroom. node supports both. It's mobility and storage capacity also enable teachers to make **quick and easy transitions from one teaching mode to another**.



C5908



C5909



C5910



C5911



C5912



C5913



C5914

node Flexibility

The node™ chair is mobile and flexible. It's designed for quick, easy transitions between room configurations.

With node, a classroom can flex from a lecture-based mode to a team-based mode, and back again, without interruption. In other words, node can take a passive space and make it active. The node chair supports active and team-based modes of learning, even when student density is important.

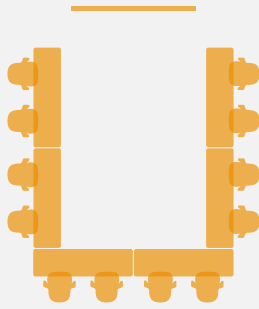
A classroom doesn't have to be any larger. It simply has to have the right chair.



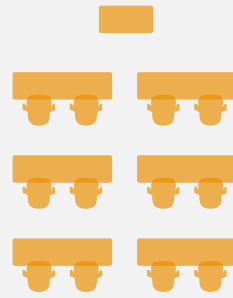
classroom one: node with mobile tables



13h30 /
project team



14h /
large conference



14h45 /
lecture

node Flexibility

Students are wired differently these days. They desire an active learning environment. While they might not come right out and say it, students expect more from their classrooms than ever before. They want their surroundings to support co-learning, co-creation, and open discussion. Not only does the research indicate this, but it's what you find when you observe students inside (and outside) the classroom.



classroom two: node with worksurfaces

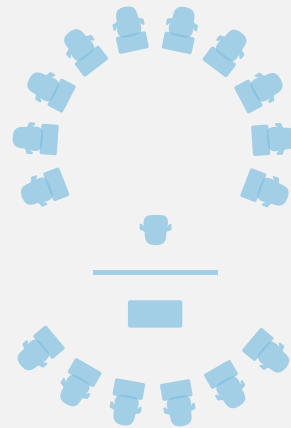
Students are hands on, tackling a variety of tasks at once. **This all leads to the demand for flexible environments.** In the absence of a solution, educators have been faced with a tough choice: promote active learning, or organise a classroom to fit as many students as possible. It's one or the other. The existing classroom footprint is only so big, and there's not much flexibility. Until now.



8h /
lecture



8h30 /
small group project



8h45 /
large group discussion
and interactive lecture

node User benefits

Students spend a lot of time in the classroom. Shouldn't the chair they sit in make every minute count?

The node chair was designed to help today's student be **more comfortable, more connected, and more engaged.**

Its purpose is to support the very reason educational institutions exist.

Student learning.



C5917

Easy to move and to swivel node allows students to change posture and position.



C5918



C5920



C5919

node **adapts to a variety of students sizes** and **keeps their belongings nearby** and out of the aisles.

passes with flying colours.

// choose your colour



C5921



Wasabi



Orange



Baby Blue



Platinum



Arctic White

node Selected features and statement of line

Flexible seat, without pneumatic adjustments to worry about, keeps students comfortable in a variety of postures.

Comfort without upholstery means easy maintenance

Open seat design offers easy access, while armrests serve as backpack hooks.

Personal worksurface is adjustable, non-handed, and large enough to support digital and analog resources.

Steelcase warranty with elevated durability testing makes node an easy choice.

Swivel seat keeps open sightlines between student and instructor, whiteboard, and other students.

Castors lend mobility for quick, easy transitions between classroom modes.

Base keeps backpacks and personal belongings out of the aisle.



Finishes and colour options

Seat



Wasabi



Orange



Baby Blue



Platinum



Arctic White

Worksurface colors



Platinum solid



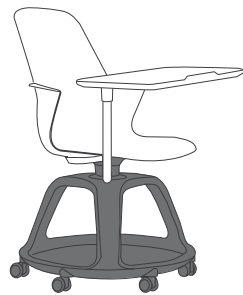
Seagull

Paint palette



Platinum

Tripod base



Platinum solid

How's this for out-of-the-box thinking? Three simple parts assemble in 30 seconds.





node environmental performance

Since 1912, Steelcase has been committed to continually reducing the environmental impacts of its products and activities on a global scale, by constantly seeking more effective ways to conserve resources, prevent pollution and nurture environmental consciousness in its people every day.

During node development process we evaluated the environmental aspects of the products at each stage of its life cycle: materials extraction, production, transport, use and reuse, until the end of its life.

End of life

Up to **75%** recyclable by weight.

Use

Designed for a long product life.

Replaceable parts.

Maintenance information is available on Steelcase.com.

Transport

Minimised packaging weight and volume to improve filling rates and save energy for shipping.

Materials

15% recycled content by weight

PVC free

Production

No gluing processes



You require official certifications. We can deliver them.

Indoor advantage.

In North America, it is SCS Indoor Advantage™ and Indoor Advantage™ Gold certified.

You care about the end of use of your furniture.

We offer options - be it refurbishing, take-back, charitable donation or recycling.

Visit steelcase.com to discover more about Steelcase's unique ecodesign strategy.

Love how you work.®

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