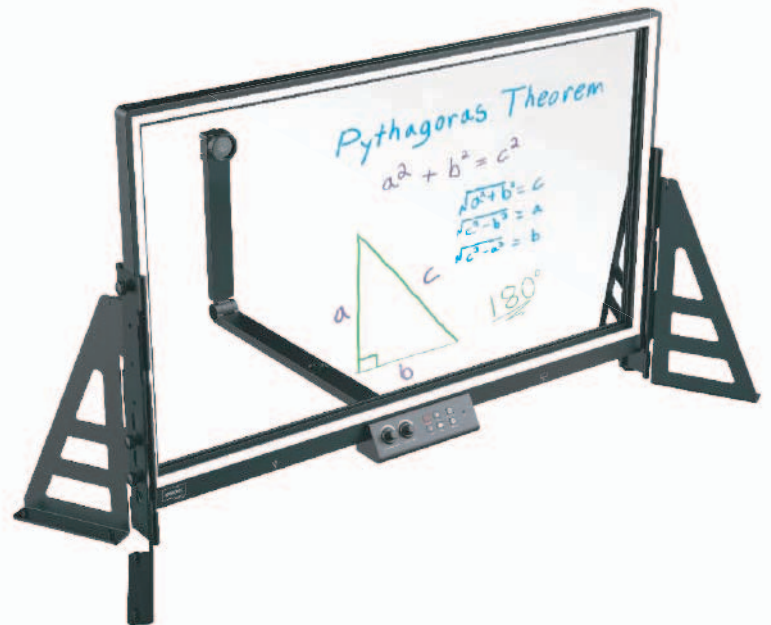


# Endless Teaching Possibilities

Classroom setups  
and learning  
models to engage  
like never before



[www.thehovercam.org.uk/eglass](http://www.thehovercam.org.uk/eglass)



# Teaching with eGlass from the front of your class

You're on eGlass at the front of the class.  
Your image is displayed to the side or above.  
Sound comes from the front of class.



## What you need

- eGlass
- Laptop
- Classroom display
- Audio system (optional)

\*Beamio<sup>®</sup> is a wireless USB and HDMI casting system designed to work with eGlass. For more information on Beamio, go to [www.pathway.inc/beamio](http://www.pathway.inc/beamio)



## Setup

- Setup eGlass at the side of the class, next to your classroom display.
- Plug eGlass into your laptop with the included USB cable.
- Plug your laptop into the display with an HDMI cable, or eliminate cables by using a wireless casting solution like Beamio<sup>®</sup> \*



## All eyes on you

Your students look either directly at you or your eGlass image on the display. This is the classic classroom setting, and wonderful for large class / single instructor / single message settings. It's also the best way to gauge your students' eye contact and body language.



## Take engagement higher

This setup is perfect for 'student as teacher' exercises. Bring students to the eGlass and let them write their answers. You can stand at the display, to the side, or among the seated students.



## Why not try...

If you have an interactive display, connecting eGlass with a USB touch cable enables you to write on, highlight, or draw on your eGlass content from the display. It takes interactivity to the next level!



# Classroom management, without classroom disruption

This setup is perfect for effective classroom management. From the side of the class, you can monitor students at work - without making them feel self-conscious.



## What you need

- eGlass
- Laptop
- Classroom display
- Audio system (optional)

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## Setup

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- Plug your laptop into the display with an HDMI cable, or eliminate cables by using a wireless casting solution like Beamio<sup>®</sup> \*



## Students focus like lasers on your image

With this setup, your students will focus on your eGlass image. This eliminates any distraction in your students' field of vision, and lets you watch your students without alerting them. This gives you a better idea of natural class dynamics and comprehension levels.



## Check work without disrupting the class

This setup is perfect for observing how students are working. From the side of the class, you can see students writing, calculating, or formulating thoughts - without making them self-conscious.



## Why not try...

If you have an interactive display, connecting eGlass with a USB touch cable enables you to write on, highlight, or draw on your eGlass content from the display. It takes interactivity to the next level!



# Teaching with eGlass from the back of your class

You're on eGlass at the back of the class.  
Your image is displayed at the front of the class.  
Sound comes from the front of class

- What you need**
- eGlass
  - Laptop
  - Classroom display
  - Audio system (optional)



\*Beamio<sup>®</sup> is a wireless USB and HDMI casting system designed to work with eGlass. For more information on Beamio, go to [www.pathway.inc/beamio](http://www.pathway.inc/beamio)



## Setup

- Set up eGlass at the side of the class, next to your classroom display.
- Plug eGlass into your laptop with the included USB cable.
- Plug your laptop into the display with an HDMI cable, or eliminate cables by using a wireless casting solution like Beamio<sup>®</sup> \*



## Unobtrusive classroom management

Monitor your students from the perfect perspective. From the back of the class, you'll see their screens and notebooks, as well as their body language and interaction.



## Reduce attention splitting

Setting up eGlass at the back of the class eliminates the temptation for students to look at you, instead of the interactive display at front. With an audio system, your voice is projected from the front of the class, reinforcing focus to the front.



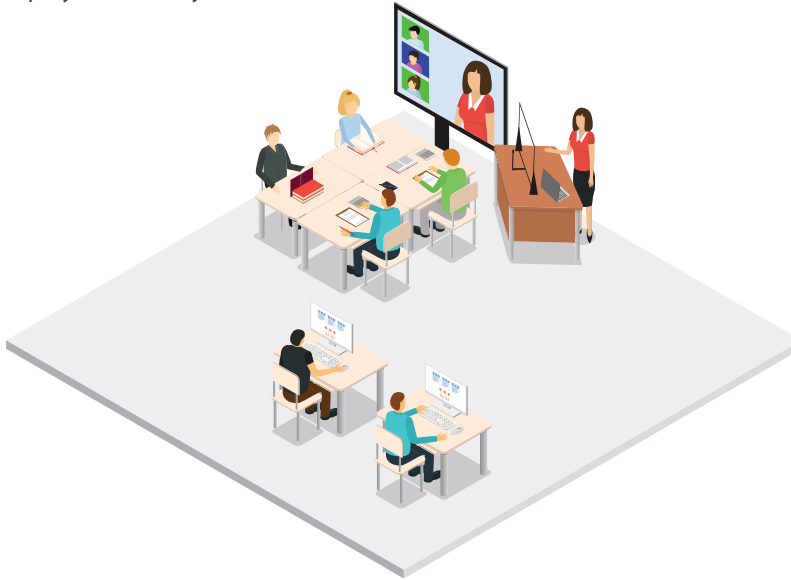
## Why not try...

Be the 'Guide on the side'. Pre-record a lesson on eGlass, and play it on the classroom display. While students are watching the lesson, stop beside each desk and help them 1-on-1 with pointers and guidance.

# Small group instruction with eGlass



You're on eGlass in a small group setting.  
Your image is displayed beside you.



## What you need

- eGlass
- Laptop
- Classroom display
- Audio system (optional)

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## Setup

- Pull together tables and chairs for 3-4 students next to your classroom display
- Setup eGlass facing your small group, and connect it to your classroom display



## Facilitate Sharing

Smaller student/teacher ratios enable students to share their thoughts easily and frequently. Free-flowing rapport with fewer conversation partners promotes higher levels of engagement, creativity and critical thinking.



## Gauge Understanding

As students engage with each other and yourself, you can gauge which concepts are causing challenges. In a small group setting, you can easily provide timely feedback, building stronger relationships in the process.



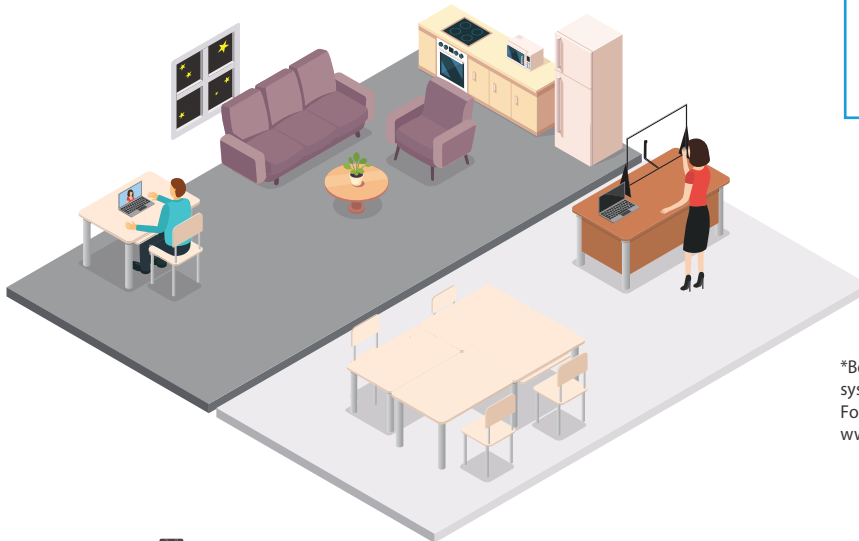
## Why not try...

Pre-record a lesson on eGlass, and play the lesson on the laptops of one small group while you work with other small groups. eGlass becomes your 'second teacher', making each student in the small group feel like they're getting 1-to-1 attention.

# Flipped classroom instruction with eGlass



You pre-record a lesson. Students will watch your lesson at home. You'll spend valuable class time on lesson-based activities.



## What you need

- eGlass
- Laptop
- Classroom display
- Audio system (optional)

\*Beamio<sup>®</sup> is a wireless USB and HDMI casting system designed to work with eGlass. For more information on Beamio, go to [www.pathway.inc/beamio](http://www.pathway.inc/beamio)



## Setup

- Connect eGlass to your laptop, press 'record' to record mini-lessons.
- Upload these lessons to your chosen LMS.



## Make class time for feedback and activities

Save valuable class time by pre-recording lessons with eGlass's recording feature and built-in microphone. Your students will watch the lessons at home, or at a small group station of your in-class group rotation. eGlass is great for asynchronous '2nd teacher' learning!



## One-to-one engagement even in a recording

Regardless if you're teaching 'live' or on an eGlass recording, you maintain eye contact with every student. This makes eGlass an optimal tool for asynchronous learning.



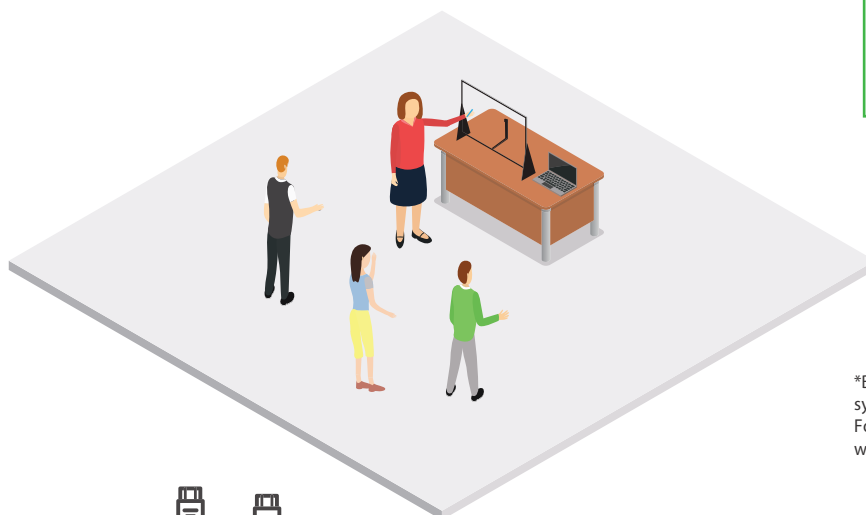
## Why not try...

Students can take turns recording their answers to problems on eGlass for you to review after class. You'll see how the students arrived at their answers, not just the answers on a page!



# Student creation studio with eGlass

Small group of students takes turns writing answers on eGlass, recording or taking snapshots to demonstrate understanding.



- ### What you need
- eGlass
  - Laptop
  - Classroom display
  - Audio system (optional)

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## Setup

- Setup an eGlass station when doing group-based learning.
- Connect your laptop to the eGlass, and teach the students how to use the snapshot and video recording buttons.
- Provide students with a question or prompt, and ask them to draw their answers on eGlass.



## The student-centric approach

Reduce your workload by enabling students to use eGlass as a creation tool. Using built-in recording and snapshot features, they can demonstrate understanding and teach their peers for you.



## Harness the power of a student creation station

Student creation stations allow students to work through their understanding of a problem together. Their individually recorded solutions provide insight into their thinking process.



## Why not try...

Allow your students to make school-wide broadcasted announcements using eGlass.

# Distance and hybrid learning with eGlass



You're teaching from home or school.  
Your students are learning from home.



## What you need

- eGlass
- Laptop
- Classroom display
- Audio system (optional)

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## Setup

- Plug eGlass into your laptop
- Launch your favorite video conferencing app
- Use eGlass instead of your webcam
- Distance learners appear on laptop and display as video conference participants



## 1-to-1 engagement with remote learners

Connect with your class and teach through eGlass, just as you would in a classroom. It's as simple as logging onto your favorite video conferencing platform. You'll maintain eye contact with every student the entire class.



## Promote digital equity

Digital equity isn't just about devices and network speeds. It's about ensuring students learning from home are getting the same 'front row' seats as students in class. With eGlass, your 'Zoomies' get the same attention as your 'Roomies'. That's digital equity in action!



## Why not try...

Record your online lessons with students. If some students can't maintain attention for the entire class, make sure they can see the recording to pick up where they left off.



## Other helpful tips



### Audio enhancement is a consideration

It's critical that every student in the classroom can clearly hear your voice. 3rd party audio enhancement tools, such as a pendant microphone and a room-filling speaker system, will ensure students can hear you from every direction, no matter where you set up eGlass.

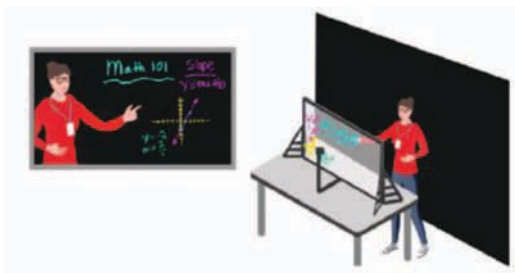


### Don't forget about teacher agility

Keeping eGlass on a sitting desk can lock teachers into one part of the room. Using eGlass with a standing desk will provide more freedom of movement. Adjustable sit/stand desks can adapt to different teaching needs throughout the day. Add casters to your desk for even more mobility.

### Guide on the Side > Sage on the Stage

Put students in the drivers seat by letting them use eGlass to demonstrate understanding, practice their presentation skills, and keep their peers engaged. This reduces teacher workload and allows you more time and flexibility to cater to the unique needs of your students.

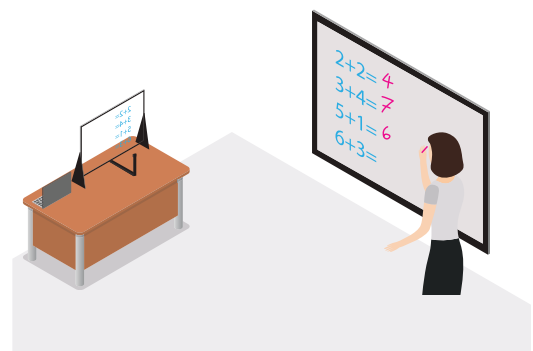


### Use a black background for a dramatic effect

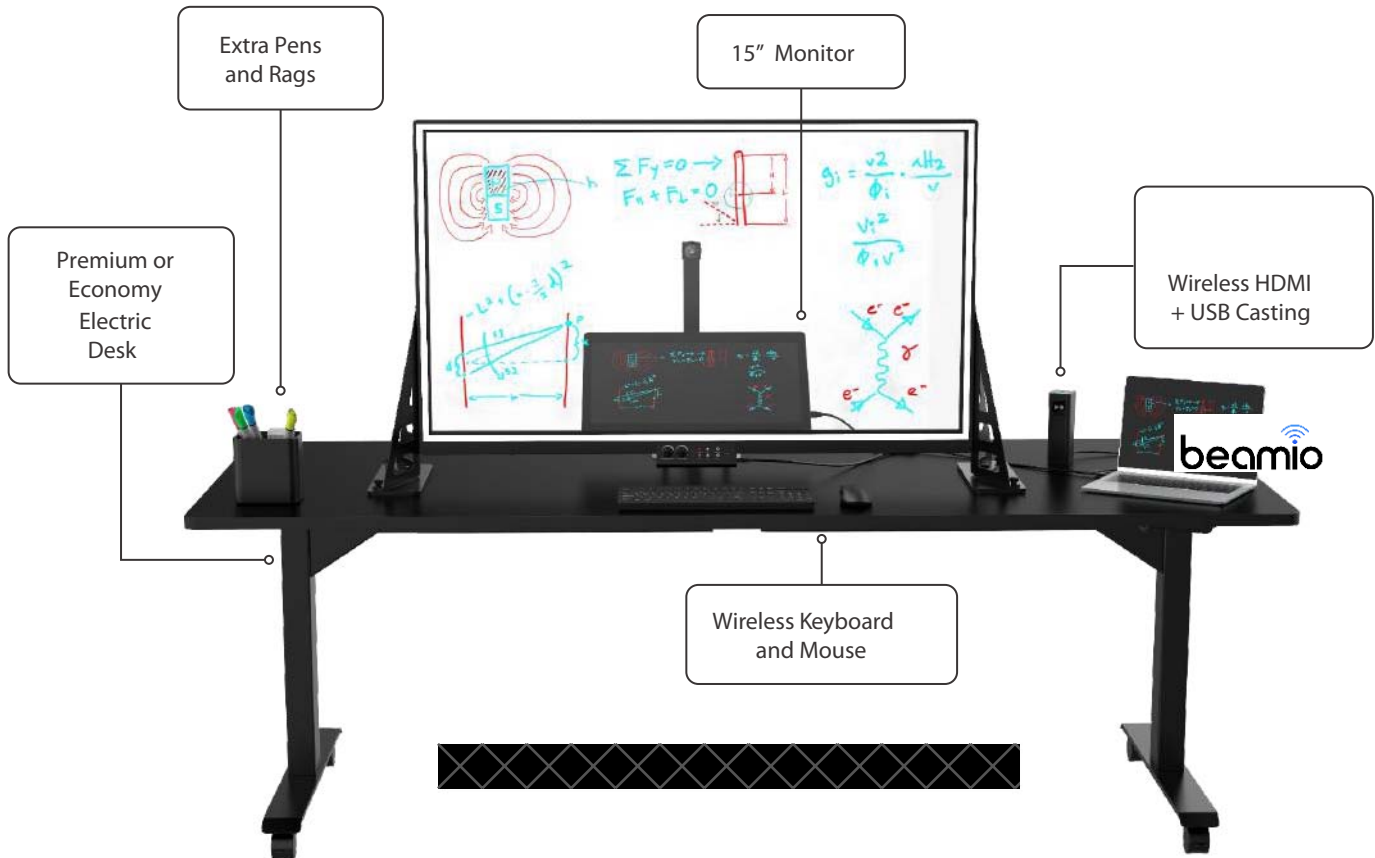
Don't lock yourself into one part of the room with a sitting desk. Standing desks will provide more freedom of movement. Add casters to your desk for even more teacher mobility.

### Use eGlass with your Interactive Panel

Connect eGlass to your touch display for a fully integrated interactive ecosystem. Digitally annotate, click through digital content, and control your computer all from your connected display. You can even invite students to digitally annotate on the interactive panel while you use eGlass, or vice-versa.



# Enhance your eGlass with these add-ons



Teachers talk  
about eGlass

VISIT TESTIMONIALS

eGlass  
in the news

VISIT IN THE NEWS

Great tips, tricks  
and training

VISIT SUPPORT

Learn more at: [www.thehovercam.org.uk/eglass](http://www.thehovercam.org.uk/eglass)

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