



ENLIGHTIUM ACADEMY

Face-to-Face Video Chat for Students

Within the Diamond support level, students can request face-to-face instruction with a teacher. Face-to-face interaction allows the teacher and student to work together to address the student's questions. There are three software programs that the teachers at Enlightenment Academy use, and descriptions of each are included below. If one program isn't user friendly enough for the student to connect to the face-to-face session, another program can be used instead. All of the programs listed below are free and safe to use.

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WebEx

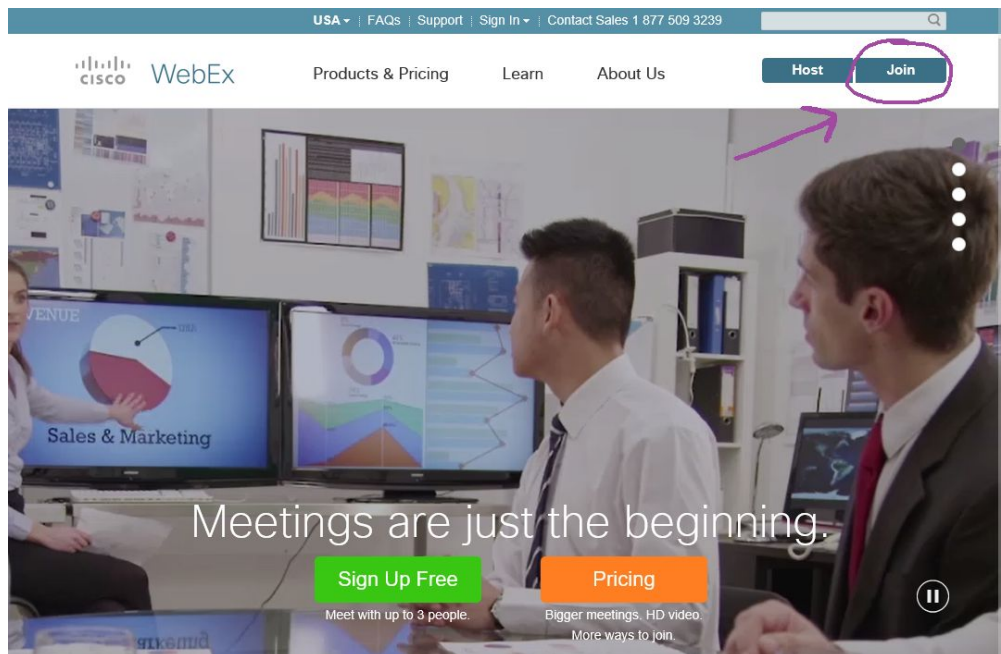
Key Features

- Teachers can share their screen with a student.
- Teachers can create multiple whiteboards within the program. Each whiteboard is a separate page that teachers and students can write on; written work on these whiteboards can be saved as images and sent to a student.
- A student is able to write on screen when his or her teacher passes the presenter role to the student.
- Sessions can be recorded and sent to a student upon request.
- Communication options include written chat, talking over computer microphone, webcam, and/or phone call.

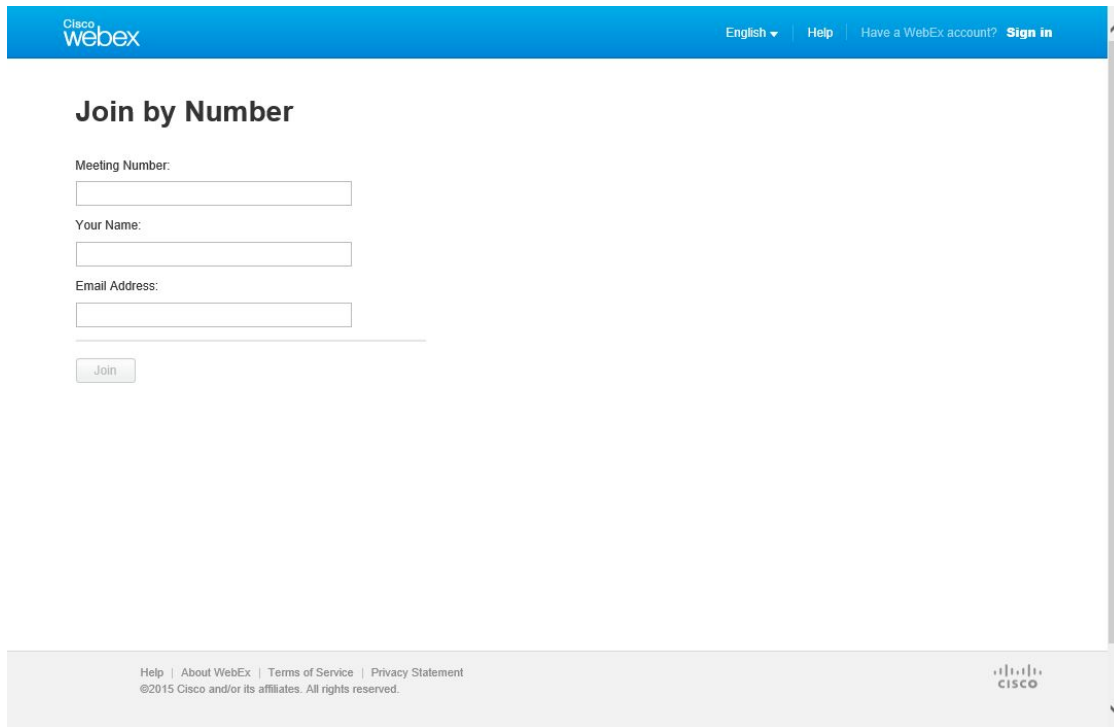
A video demonstration of the steps below can be accessed using the following link: <http://screencast.com/t/1ED8JqL4Hqo>

How to Login

1. Go to webex.com.
2. Click "Join"



3. A short form will appear for you to fill out. Type in the 9 digit meeting code your teacher provides for you, and then type in your first name and an email address.



The screenshot shows the Cisco WebEx 'Join by Number' form. At the top, there is a blue header with the Cisco WebEx logo on the left and navigation links for 'English', 'Help', 'Have a WebEx account?', and 'Sign in' on the right. Below the header, the title 'Join by Number' is displayed. The form consists of three input fields: 'Meeting Number:', 'Your Name:', and 'Email Address:'. A 'Join' button is located below the 'Email Address' field. At the bottom of the page, there is a footer with links for 'Help', 'About WebEx', 'Terms of Service', and 'Privacy Statement', along with the copyright notice '©2015 Cisco and/or its affiliates. All rights reserved.' and the Cisco logo.

4. You should see a screen that says “Just a moment, we are setting up your meeting.” You may be prompted to download the WebEx software; you will need to download it in order to use the program.

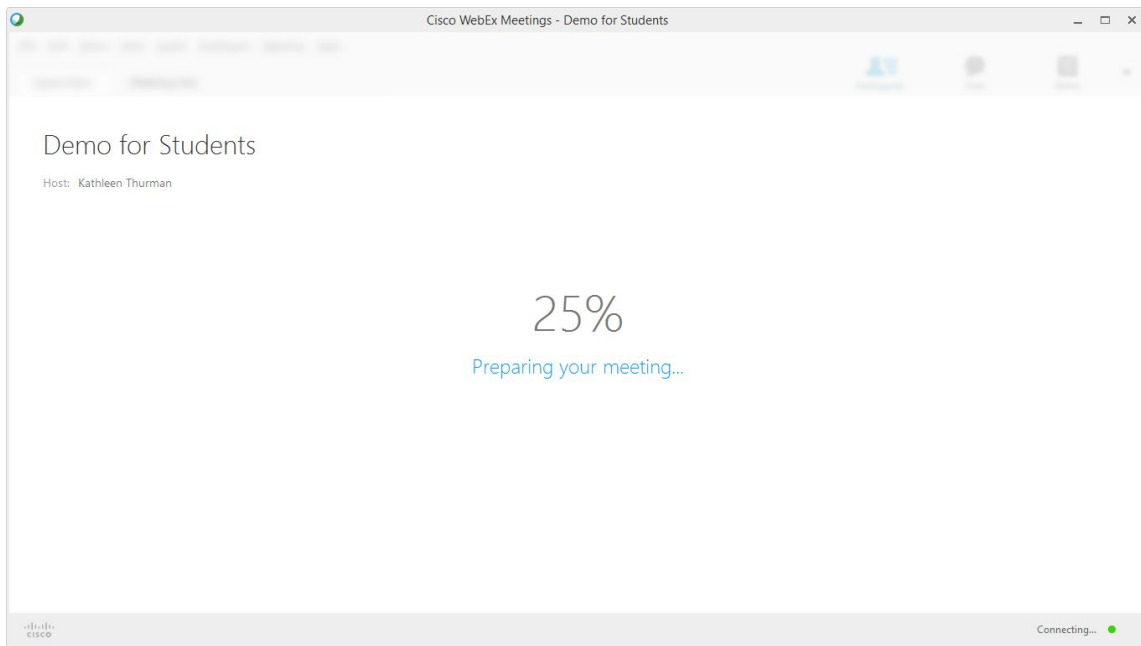
Just a moment, we are setting up your meeting.



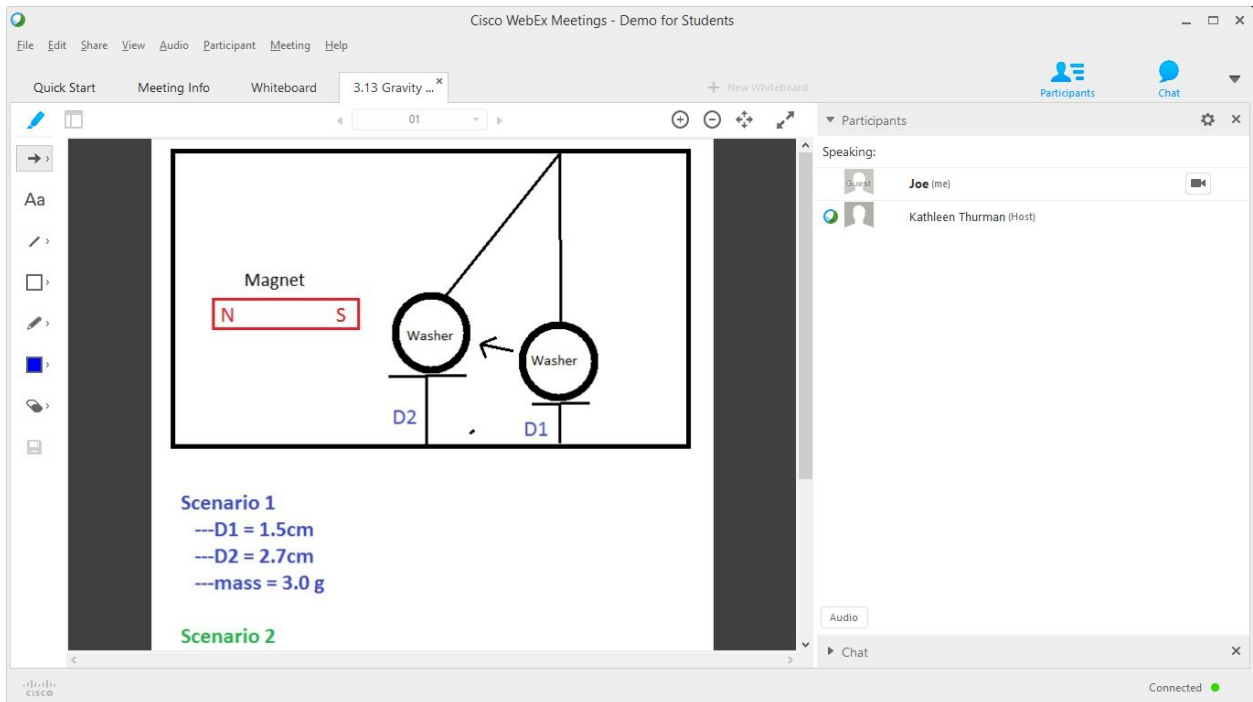
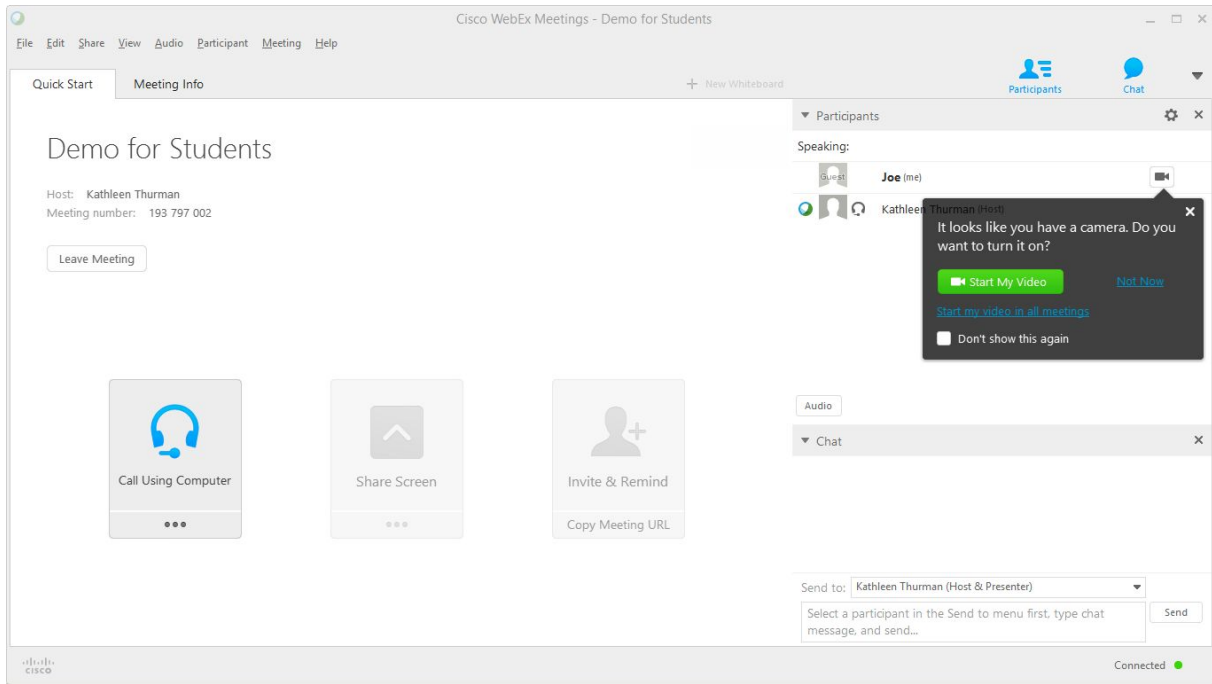
Meanwhile, here are some fun facts:

Don't want to interrupt the person speaking? Use chat to communicate with all the participants at once or privately with one participant.

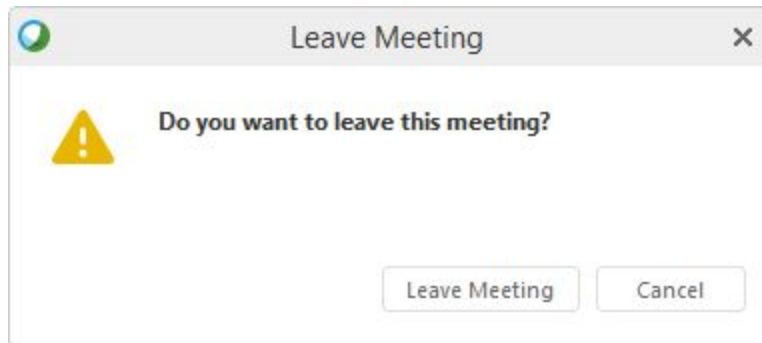
5. Another window will open that shows the percent progress as the meeting loads.



6. Once loaded, you will be able to see the screen that your teacher is sharing.



7. To leave a meeting, click “File” in the upper left corner and then click “Leave Meeting.”



Join.me

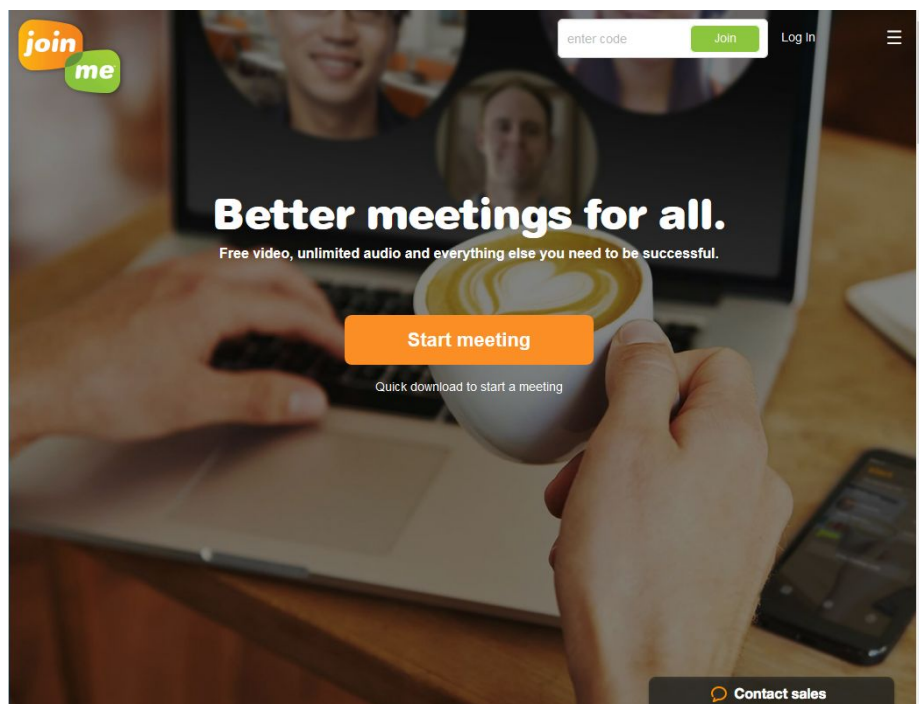
Key Features

- Teachers can share their screen or a computer window with a student.
- The student can write on the screen when his or her teacher authorizes the student to clarify, describe, or comment on the lesson.
- Session can be recorded and sent to the student upon request.
- Communication options include typed chat, talking over computer microphone, webcam, and/or phone call.

A video demonstration of the steps below can be accessed using the following link: <http://screencast.com/t/6WrHrOfzrkr>

How to Login

1. Go to join.me.
2. Click “Join Meeting”.
3. Enter the 9 digit meeting code your teacher gives you. You may be prompted to download Join.me’s software.



4. Once loaded, you will be able to see the screen that your teacher is sharing.

The screenshot shows a Microsoft Paint window titled "Physics_1.14.14_Setup - Paint". The main content is a physics problem: "If an airplane is flying directly north at 300.0 km/h, and a crosswind is hitting the airplane at 50.0 km/h from the east, what is the airplane's resultant velocity? (Use the graphical method to answer and include your scale on the graph paper.) Give both the magnitude and the angle in your answer." Below the text is a hand-drawn diagram. It features a vertical purple arrow pointing up labeled "300.0 km", a horizontal blue arrow pointing left labeled "50.0 km", and a red dashed arrow representing the resultant vector labeled "R". A right-angled triangle is formed with the resultant as the hypotenuse. The angle between the resultant and the vertical axis is labeled "θ". To the right of the diagram is a hand-drawn compass rose with "N" at the top, "S" at the bottom, "W" on the left, and "E" on the right. Below the diagram, the following equations are written in blue ink:
$$\tan \theta = \frac{\text{opposite}}{\text{adjacent}} = \frac{50.0 \text{ km}}{300.0 \text{ km}}$$
 and
$$\theta = \underline{\hspace{2cm}}$$

5. To exit the meeting, close the computer window.



Zoom.us

Key Features

- Teachers can share their screen or a computer window with a student.
- The student and teacher can write on the screen at the same time.
- Sessions can be recorded and sent to the student upon request.
- Communication options include typed chat, talking over computer microphone, webcam, and/or phone call.

A video demonstration of the steps below can be accessed using the following link: <http://screencast.com/t/O4NZL9arN>

How to Login

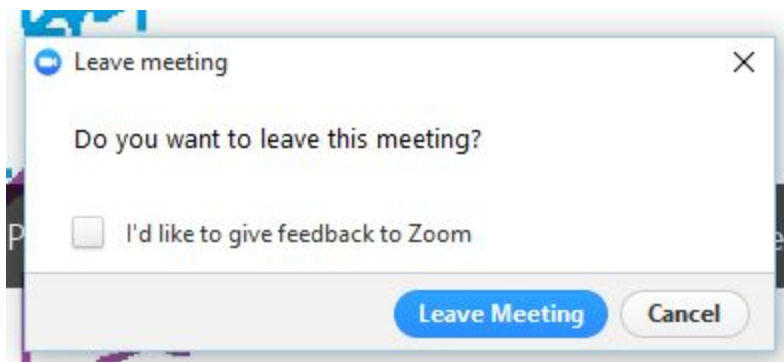
1. Go to <https://zoom.us/join>.
2. Enter the 9 digit meeting code your teacher gives you and click “Join”. You may be prompted to download Zoom.us’s software; you will need to download it.

The screenshot shows the Zoom.us website's 'Join a Meeting' page. At the top, there is a navigation bar with the Zoom logo, the phone number 1.888.799.9666, and links for SALES, PLANS, JOIN A MEETING, HOST A MEETING, and SIGN OUT. The main content area is titled 'Join a Meeting' and contains a text input field for 'Meeting ID'. Below the input field, it states 'Your meeting ID is a 9, 10, or 11-digit number'. A prominent blue 'Join' button is centered below the input field. A link 'Join a meeting from a H.323/SIP room system' is located below the 'Join' button. The footer is dark and contains four columns of links: 'About' (Zoom Blog, Customers, Our Team, Why Zoom, Features, Careers), 'Download' (Meetings Client, Browser Extension, Outlook Plug-in, Lync Plug-in, iPhone/iPad App, Android App), 'Sales' (1.888.799.9666, Contact Sales, Plans & Pricing, Request a Demo, Events), and 'Support' (Account, Support Center, Feedback, Contact Us). A blue 'Help' button is in the bottom right corner.

3. Once loaded, you will be able to see the screen that your teacher is sharing.

The screenshot shows a Zoom meeting window with a shared screen. The shared screen displays a physics problem in a Paint application. The problem text is: "If an airplane is flying directly north at 300.0 km/h, and a crosswind is hitting the airplane at 50.0 km/h from the east, what is the airplane's resultant velocity? (Use the graphical method to answer and include your scale on the graph paper.) Give both the magnitude and the angle in your answer." The diagram shows a vertical vector pointing up labeled "300.0 km" and a horizontal vector pointing left labeled "50.0 km". A dashed red vector labeled "R" represents the resultant, forming a right-angled triangle with the other two. The angle between the vertical vector and the resultant is labeled "θ". To the right of the diagram is a hand-drawn compass rose with "N" at the top, "S" at the bottom, "W" on the left, and "E" on the right. Below the diagram, the trigonometric relationship is written: $\tan \theta = \frac{\text{opposite}}{\text{adjacent}} = \frac{50.0 \text{ km}}{300.0 \text{ km}}$. Below this equation, the angle is written as $\theta =$ followed by a blank line. The Zoom meeting interface is visible at the bottom, including a "Leave Meeting" button in the bottom right corner.

4. To exit the meeting, click "Leave Meeting" in the bottom right corner.



If you have any questions, please email Mrs. Thurman at k.thurman@enlightiumacademy.com