

Connecting to the National Space Centre



There are several different ways that you can connect to us here at the National Space Centre. Please call us at any time for further information.

Before you do anything please ask your ICT department to see if your school already has any dedicated Video Conferencing equipment, or some similar compatible software, and check if you are already on the JVCS database as this can make it far easier for us to connect to you.

What will you need?

In its simplest format, you will need a webcam, a microphone and a reasonable computer (dual core processor or better, although lower specifications may work).

Most schools now have a good broadband connection; however, performance can be affected if there are a lot of users. ***Please try and use a wired (LAN) connection rather than WiFi.***

If you do not have any software or dedicated hardware solutions. Please use the latest versions of **Google Chrome** or **Firefox**, if possible.

You may also be able to use **Internet Explorer** or **Safari** but these will require a web browser plug-in which will be automatically downloaded when you proceed as below.

JISC V-scene

Copy and paste this link into your browser: -

<https://v-scene.ja.net/jsp/vs/vs300.jsp>

Follow the instructions on the web page. (To download and install the v-scene plug-in you may need administrator's privileges.)

Once installed, again follow the instructions, you will be taken to a test site. If you can see yourself, both in the small local picture in the right-hand corner and the larger picture please inform us and we can arrange a direct link with us here at the National Space Centre.

*(Note: There is a slightly different user interface with **Chrome** and **Firefox** to that of **Safari** and **Internet Explorer**)*

Skype

Although we can connect using Skype, we **cannot** offer our standard programmes using this method as this is incompatible with our H323 system. We only consider this as last resort if the above options do not work!

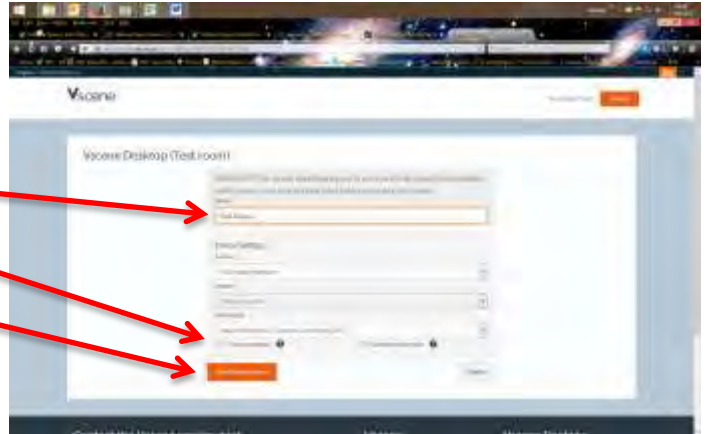
Technical Note:

Our videoconference studio is H323-compliant and we use the Joint Academic NETWORK (JANET). You can connect to us using a direct IP or an e.164 number.

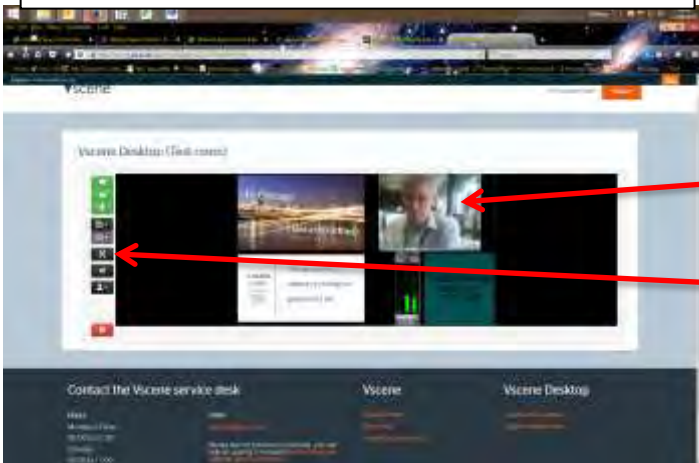


This is the first page that should come up. This just asks you to write in the "captcha" code and click on "Join the test room"
 (You may have to restart your computer and allow plug-ins in your browser.)

Click on the hyperlink again and this time you should get this page...
 Write your name in the box and then make sure that your webcam and microphone are recognised: Tick (✓) Echo cancellation and Microphone auto level. Click 'Join the test room'. A blue progress bar will appear at the bottom of the window. This may take about a minute.



You should then see the window on the left with you in the top right of that window.
 Click on this black icon to toggle full screen.



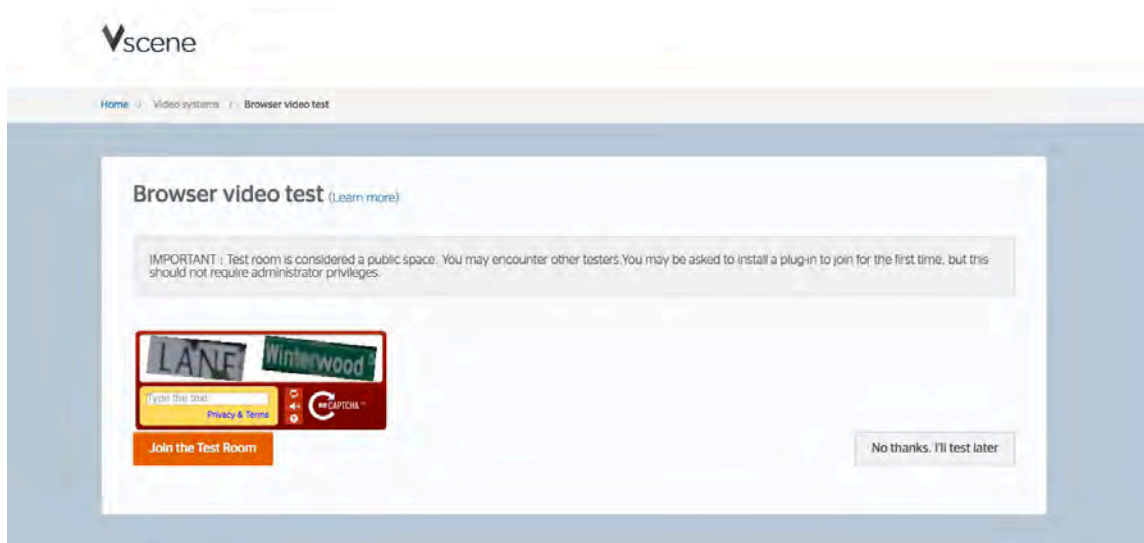
Click on this black icon which will give you a drop-down box. Select 'picture in picture'



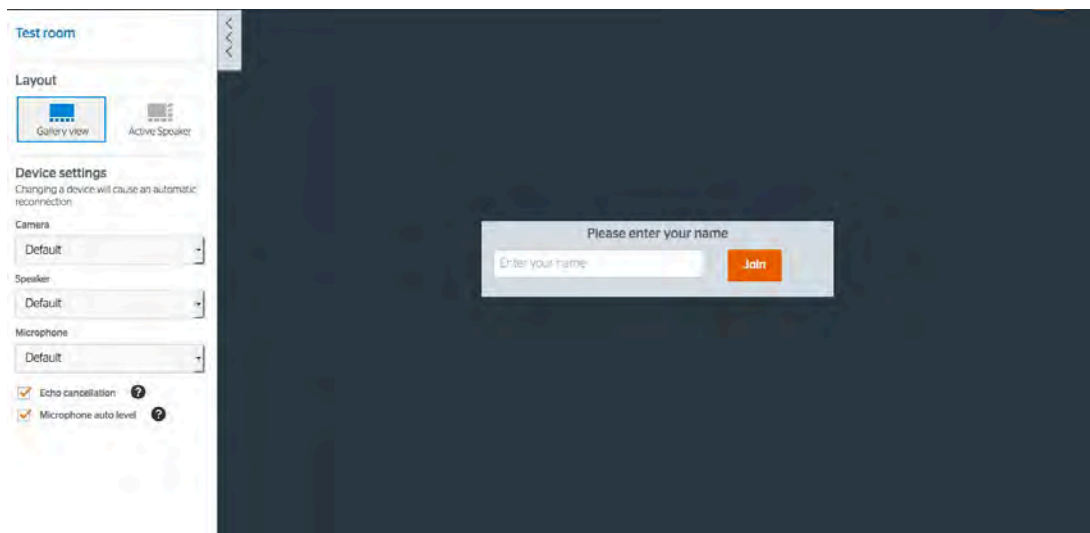
Your picture will appear in the bottom right hand corner of the window.
If you have got this far then let us know and we will arrange with you to carry out a *direct test connection* with us here at the National Space Centre

Firefox and Google Chrome browser user interface

Once you have entered the Captcha words...



Enter your name.....



Then you will see a window like this. **Make sure that Echo cancellation and microphone auto level are ticked. Then click full screen**

