

The SEGfL Bird Box 2010 Project



<http://birdbox.segfl.org.uk> bird.box@segfl.org.uk

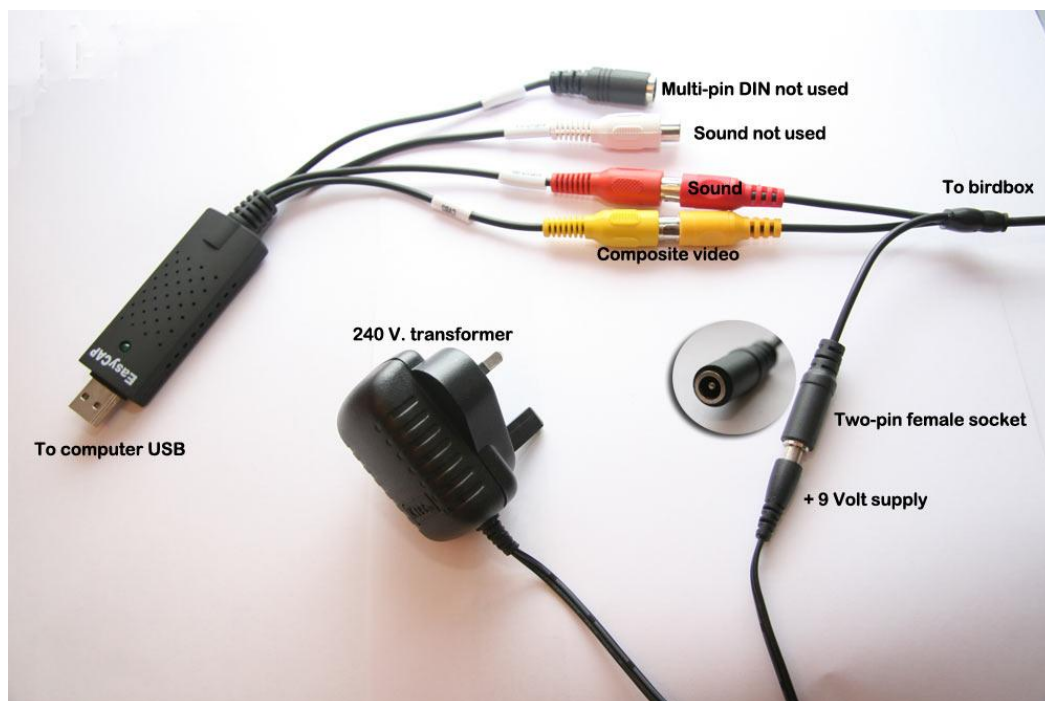
The SEGfL Bird box project is providing schools with an opportunity to share video and data streams collected from nesting boxes fitted with video cameras. Schools throughout the region and beyond will be able to view nest box activity and share in interactive events. Details are to be found on the birdbox website which will be added to regularly.

You need a webcam connected to your pc or a TV camera connected to an analogue to digital converter plugged into your pc. (Details in the About page Birdbox project. www.segfl.org.uk/birdbox)

You will need to download and install the latest version of 'Adobe Flash'

www.adobe.com/shockwave/download/download.cgi?P1_Prod_Version=ShockwaveFlash

Check Connections



Log in to the Admin system

Use Windows Internet Explorer. Navigate to :
<http://microsites2.segfl.org.uk/admin>

Login with the details sent you by email : you reach the 'Manage Microsites' page.

SEGfL :: Administration Area

[Logout](#)

Manage Microsites

This page provides options for you to manage elements of the microsite(s) to which you have been granted access.

Microsite	Updated	Options
Velmead Common Birdbox created 17th Apr 2009	Last published item Type: stream Title: Live birdbox video page from Velmead Common, Fleet Created: 17th Apr 2009 Modified: 7th May 2009, 15:51 Editor level: B Microsite type: Birdbox	View Edit Delete

Start Broadcasting

Make sure your camera is connected to the low voltage supply and connected via the analogue to digital convertor to a usb port on your computer.

Under 'Options' on the right, Click on 'Edit'
This will present your main Content Management screen.

SEGfL :: Administration Area









Microsite management

- [Management home](#)
- [Files area](#)
- [Article publishing](#)
- [Video blogs](#)
- [Video streams](#)
- [Forum](#)
- [Forum email alerts](#)
- [Administrators](#)
- [Registrations](#)
- [Help document](#)

[Logout](#)

"Velmead Common Birdbox" Microsite

This page provides options for you to manage elements of this microsite.

-  [Files area for this microsite](#)
Upload new files (images, audio, video and documents) and manage existing files.
-  [Article publishing](#)
Add a new article to the microsite or edit existing articles.
-  [Video Blogs](#)
Record and add a new video blog, or manage existing video blogs.
-  [Video Streams](#)
Create and add a new video stream page on the microsite, or manage existing video streams.
-  [Forum](#)
Approve and manage the topics and posts on this microsites forum.
-  [Forum email alerts](#)
Change who receives email alerts when new forum topics and posts are created.
-  [Administrators](#)
Review the administrators for this microsite.
-  [Registrations](#)
Edit registration form and registrants for this Microsite.

Now click on the option 'Video Streams'
You reach a screen entitled 'Managing Streaming Video Pages ..' normally with one item entitled 'Live birdbox video page from...'
(If the title is in red, it

has not been enabled and will not be live ; see 'Enabled' later).



Manage Streaming Video Pages - Velmead Common Birdbox

The table below shows all of the streaming video pages currently held by the system and provides the option to amend new streaming page.

Currently there is no sticky page for this Microsite

[View recorded video files](#)

Date	Type	Title	Function
17 Apr 2009	stream	Live birdbox video page from Velmead Common, Fleet	View Edit Delete

Under 'Function', click on 'Edit'

A page will open where you set up your camera for broadcasting.

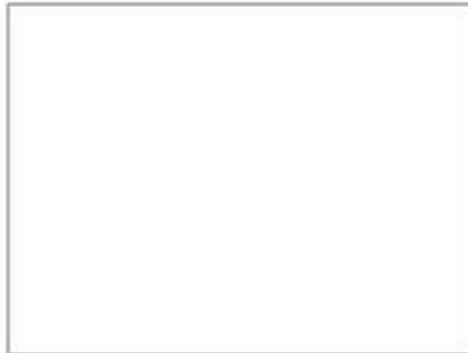
Title:

Live birdbox video page from Velmead Common, Fleet


Date:

17 April 2009

11-05-09



Start Broadcasting 

Start Recording 

Quality (10-100):

Broadcast Audio:

Status:



To make sure this page can be seen by others, go directly to the bottom of the page and check that the 'Enabled' box is ticked.

Add any text update in the Text: pane towards the foot of the 'Edit a Streaming video page', eg. *Monday 27th April. We have three eggs.* And click on any of the [Save] buttons.

Please ensure that you have saved any changes within the form before navigating away.

Sticky Page Currently there is no sticky page for this Microsite

Hide date display enabling this will hide the display of the published date for this page on the website.

Enabled

The screen will re-appear.

Next prepare to broadcast. This set up sequence should only need to be completed once for each machine used to broadcast.

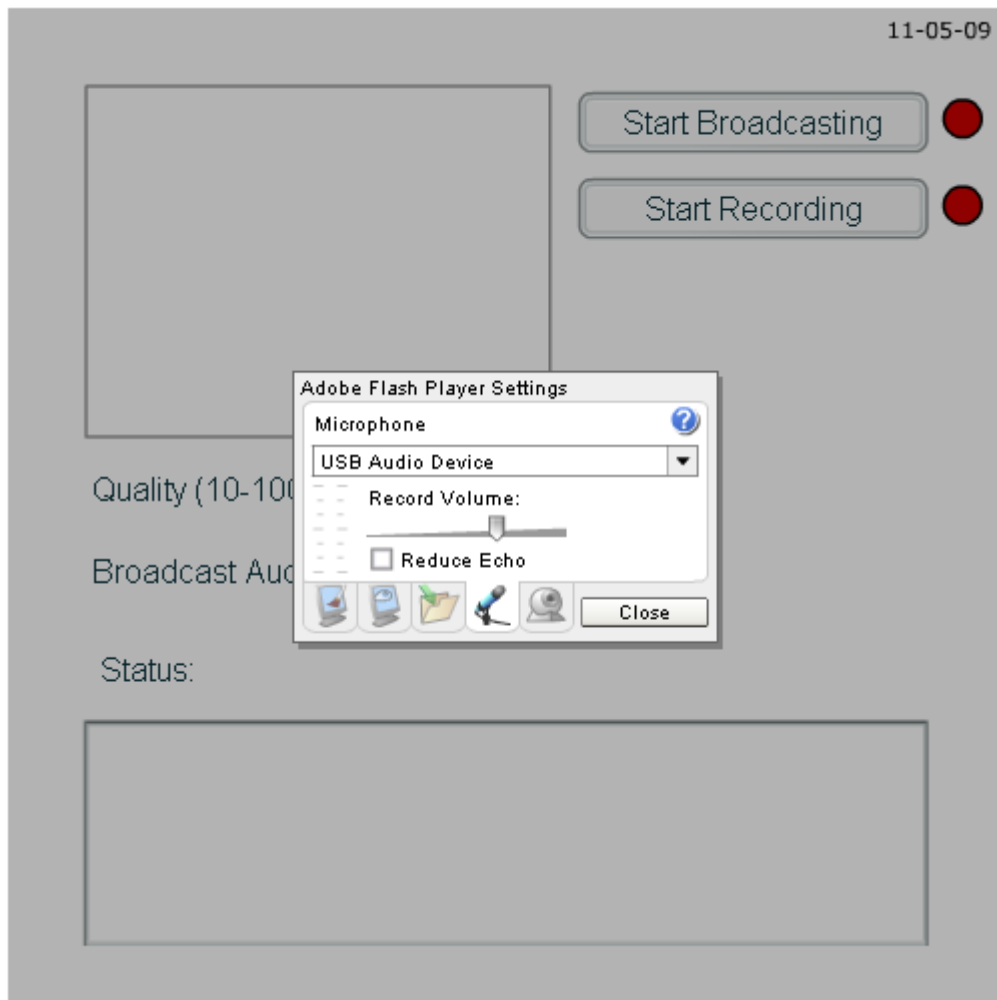
To do this, right mouse click in the square white box to the left of the red blobs.

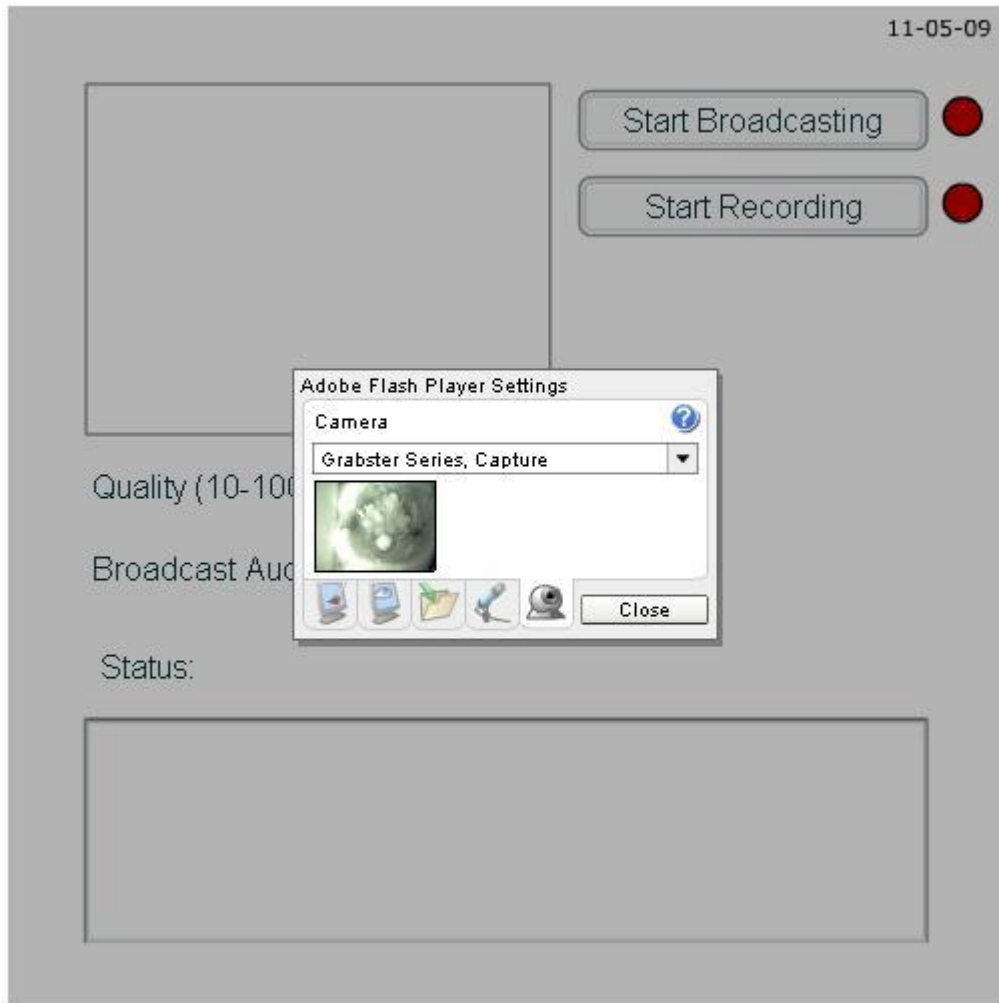
Select the option 'Settings...' from the pop-up window.

You will see a row of mini icons appear. Select in turn and set the display to 'enable hardware acceleration', Privacy to 'Allow' and 'Remember'. Set 'Local Storage' to unlimited.

Click on the microphone icon and select your device from the pull down menu (you might not have a microphone in your birdbox.)

Click on the webcam icon and select your device. (It will say something like 'Syntek' or 'Grabster Series, Capture'). This will bring up a very small window which should change after a few seconds to pick up the picture from your camera. You may need to click in the little picture and wait a few more seconds. If that is successful, click on 'close.'





Now click on the 'Start Broadcasting' button. The red blob will turn yellow 'Connecting' Then pulse green when connected.

You MUST leave this page open all the time you are broadcasting. Other editing and publishing features may be carried out on a separate PC (or Mac) including from home.

11-05-09



Quality (10-100): 100

Broadcast Audio:

Status:

Broadcast started.
You are now transmitting live data to the internet.
Click 'Record' to capture a video file of your broadcast
(max 60 seconds).

RECORDING A VIDEO CLIP

Whilst broadcasting a live birdbox stream, you may record a short session by pressing the [Start recording] button. The counter displays the percentage of time elapsed (although you may run over the time limit).

Press [Stop recording].

Scroll down the broadcast page until you find [Publish a video clip] on the left.

Click on [Publish a video clip]

A new 'Recorded videos' page opens displaying all your recorded clips to date.

Whilst viewing the list of files in 'Recorded videos', under the 'Function' option alongside a title, click on 'publish clip'. Give the page a title and add text under the black video screen. Click on 'Save'

Once the page has been saved for the first time options to add images etc become available. Save progress.

Your newly created page will become the latest item in your own birdbox page and will have been added to the 'Schools' pages' on the national project site.

<http://birdbox.segfl.org.uk/>

To view video blog (clip) files at a later date, go to the 'Video blogs' menu option in your 'Microsite management' area and follow the link to 'View

recorded video files'. These files are not available within your normal files area as they have to be recorded separately.

ADDING NEWS PAGES TO YOUR HOMEPAGE

Open a new Window or Tab.

Click on 'Article Publishing' from the left hand menu options or navigate to the SEGfL :: Administration Area main menu.

Add news items, pictures etc. using the 'Article publishing' option.

Any images or other files you may wish to publish should be uploaded to your file area prior to publishing. Use the 'Files area' menu option.



Manage Articles - Velmead Common Birdbox

The table below shows all of the pages currently held by the system and provides the option to amend each record.

Currently there is no sticky page for this Microsite

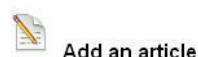
[Add an article](#)

Date	Type	Title	Function
03 May 2009	article	No sign of life	View Edit Delete
02 May 2009	article	A view outside the bird box.	View Edit Delete
19 Apr 2009	article	Velmead Common	View Edit Delete

[Add an article](#)

Click on 'Add an article'. Enter a title and click on 'please save your progress: 'Save'.

NB. The option to add blogs, video and gallery images does not appear within 'Article Publishing' until an article has been initially saved with a title.

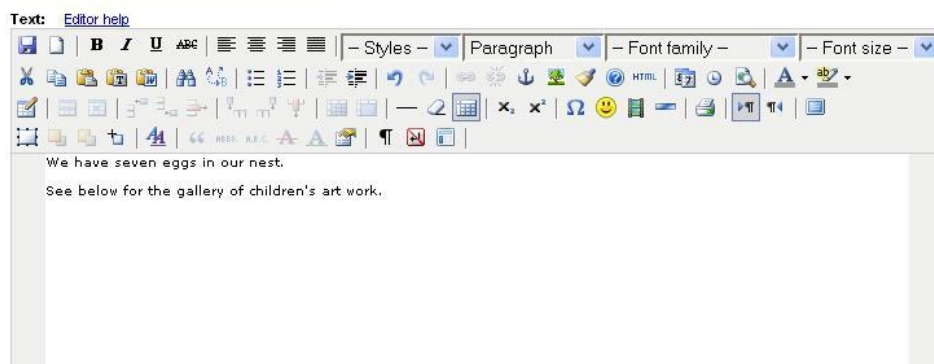


[back to list of articles](#)

To create a page, add a title and text. Then when you are ready Save and you will be able to add Images, Video and Text

Title:
Our nestbox activity highlights

Date:
13 May 2010



You may add as many images etc. As you wish, either from your uploaded files area or from the NEN Gallery. Instructions appear on every publishing page.

Tip: Use the 'Word doc' import tool (a folder with a **W** over it) to paste formatted text copied from a Word doc. (If this feature is not available contact bird.box@segfl.org.uk to have it turned on.)

VIDEO BLOGS

Create short video blogs (webcam and pc) using the 'Video blogs' option from the left hand menu options. Click on 'Record a video blog'. Blogs may be added later to an article.

NB. The option to add blogs, video and gallery images does not appear as an option within 'Article Publishing' until the article has been initially saved with a title. You might like pupils to prepare a short video report. It only goes live when you decide to publish, so it is possible to have several rehearsals.

Reminder : LEAVE YOUR 'Manage Streaming Video Pages' OPEN

If you wish to continue broadcasting pictures you must leave the streaming video broadcast page open.

After closing down, on subsequent visits, to start broadcasting live pictures from your camera, navigate to 'video streams' and use the original 'Live video stream...' item every session. Other titles created here will only appear on your own birdbox homepage, which you can, of course, link to.

If you un-enable the tick box when you are not broadcasting, it signifies you have no stream at that time and helps prevent visitors to

your site waiting for a picture to appear. Remember to re-enable next time.

Tip : Consider turning off the sound broadcast if the microphone is picking up conversations. You may wish to turn it back on when the bird box has residents. This option appears on the 'Edit a Streaming video page' underneath the broadcasting window.

Change your password

Change your password to something more suitable from the main 'Administration Area'. Select 'Administrators' and edit user details. You may add other users including temporary pupil accounts with limited publishing rights. A pupil account might be allocated to a class email to manage only the forum for a short time. These temporary accounts should be deactivated by the administrator immediately after use.

(The Administrators facility is optional. If it does not appear in the menu list, please send a request to bird.box@segfl.org.uk)



Helpline : Chris Davison. 01252 81 11 81 - bird.box@segfl.org.uk

Updated: Monday, 01 March 2010