

Hatherleigh Mini Film Festival – Film Making Options

Which category do you fall into? There are lots of ways to create multi-media projects, depending on what equipment you have. Find out what you can do using our chart below. Look for 'your equipment', then cross-reference the letters with the list underneath.

Category	1	2	3	4	5	6	7	8	9
Your equipment	Computer only	1 + scanner	1 + stills digital camera	1 + digital camera with video	1 + mobile with camera	1 + web cam	1 + cam-corder	1 + VHS recorder	1 + DVD recorder
Slide show	A	D	F	I	K	M	Q	T	T
Stop motion animation	-	E	G	-	-	N	-	-	-
Software animation	B	-	-	-	-	-	-	-	-
Lapsed time	-	-	H	-	-	O	R	-	-
Movie	C	-	-	J	L	P	S	S	S

Here's what you are able to do:

A = Download images from internet using screen capture software such as at <http://www.traction-software.co.uk/screengrabpro/index.html> then assemble with audio in editing software.

B = Use on-line software such as at <http://www.xtranormal.com/makemovies?sitetab=1> or use graphics package to create an image and then either save that image direct or screen grab.

C = Download videos from You Tube and other video hosting sites using free software from <http://dvdvideosoft.com/> then edit in editing software. Another possibility is to use REPLAY MEDIA CATCHER from <http://applian.com/download-videos/> at £27.69. (But make sure you do not infringe anyone's copyright).

D = Scan images into computer and assemble with audio in editing software.

E = Hand draw images and scan into computer. You will need to ensure that the paper is registered in the scanner, ie it is placed in exactly the same position each time it is scanned. Could also move objects such as coins across the scanner screen. Then assemble with audio in editing software

F = Download images into computer and assemble with audio in editing software. File format conversion may be necessary (see below).

G = Build/prepare two or three dimensional subjects. Photograph them in their first position, move them very slightly and repeat. Download images into editing software. Ensure that the camera position and lighting do not change during the filming process.

H = Fix camera position and keep lighting constant during the filming process. Take photographs at regular intervals during the process. Load them into the editing software.

I = Load video clips into editing software after file format conversion if necessary. Use software to capture single frame and store as image. A series of saved images is then assembled into slide show with editing software.

J = Download video clips to computer and join with editing software. You may need to convert file format suitable for editing software (see below). Additional audio can be added.

K = Download your mobile phone images using wifi, Bluetooth or USB connection. Files will most likely need to be converted for the editing software. Then assemble with audio in editing software.

L = Download your mobile phone video clips using wifi, Bluetooth or USB connection. Files will most likely need to be converted for the editing software. Then assemble with audio in editing software.

M = Use web cam as camera and store a series of images that can be assembled into a slide show following step F above.

N = Build/prepare two or three dimensional subjects. Fix web cam in position and keep lighting constant during the filming process. Photograph them in their first position, move them very slightly and repeat. Use web cam under software control such as MONKEYJAM, which is free from <http://www.giantscreamingrobotmonkeys.com/monkeyjam/index.html>. MONKEYJAM can be used to export as video. This can be further edited in the editing software.

O = Take photographs at regular intervals during the process using software control. Try TILAPHOS, free from <http://sourceforge.net/projects/tilaphos>. You will need to follow the manual. Collected images then loaded into editing software to convert into movie.

P = Record video clips using web cam software. These can be imported into editing software.

Q = Use camcorder as stills camera and follow step F above.

R = Film at a low number of frames per second and download into the editing software where the playback speed is increased. Software is also available to sample video at defined intervals.

S = Record video clips and download into editing software for assembly of movie.

T = Connect VHS recorder to computer and import video into editing software. Edit clips to single frames or images for use in slide show. Assemble this with the editing software.

File Format Conversion = Try <http://dvdvideosoft.com/> for a free converter. For formats not covered in the above go to <http://applian.com/replay-converter/demo.php> for REPLAY CONVERTER which costs £7.