

Computing – Movie Makers

This aim of this unit is to allow you to explore various aspects of film-making. As you are at home, you can choose and use whatever is available in order to complete task. You'll need to write a script, researching information, filming and editing. As well as using digital devices for recording (video camera or tablet), children work through pre- and post-production stages, planning good-quality interviews for a documentary and completing the process with use of video editing software such as Windows Movie Maker

Step 1 – Write a script or plan a storyboard

- Decide on what you are going to make a short film about
- It might be that you are going to animate your lego or a teddy
- Or you might choose to interview a family member about their job
- Or you might complete a mini documentary about something in your home
- Once you've decided plan, write a quick script of complete a series of questions
- Consider: Who? Where? When?

Step 2 – Research or Sources

- Make sure that you've researched the topic that you are going to film.
- What else do you need to find out?
- Plan your questions and sequences carefully, you might include photographs.

Step 3 – Filming – Use this checklist to help you to film.

Before Filming (Checklist)

- Script or words.
- Location and background ok.
- Camera working and ready to record.

Be the Camera Operator

Can you use a digital video camera (or other device) to record?

- Camera switched on and ready to record.
- Person being filmed ready?
- Ask everyone to be quiet.
- Count down: 3... 2... 1... and press record.
- Give a thumbs up to show you are now recording and ready for the presenter to speak or start interviewing.

Be the Presenter

Can you speak clearly and confidently when being recorded?

- Get in position.
- Look smart and check your script.
- Look straight at the camera.
- Speak clearly and confidently.
- Smile!

After Filming

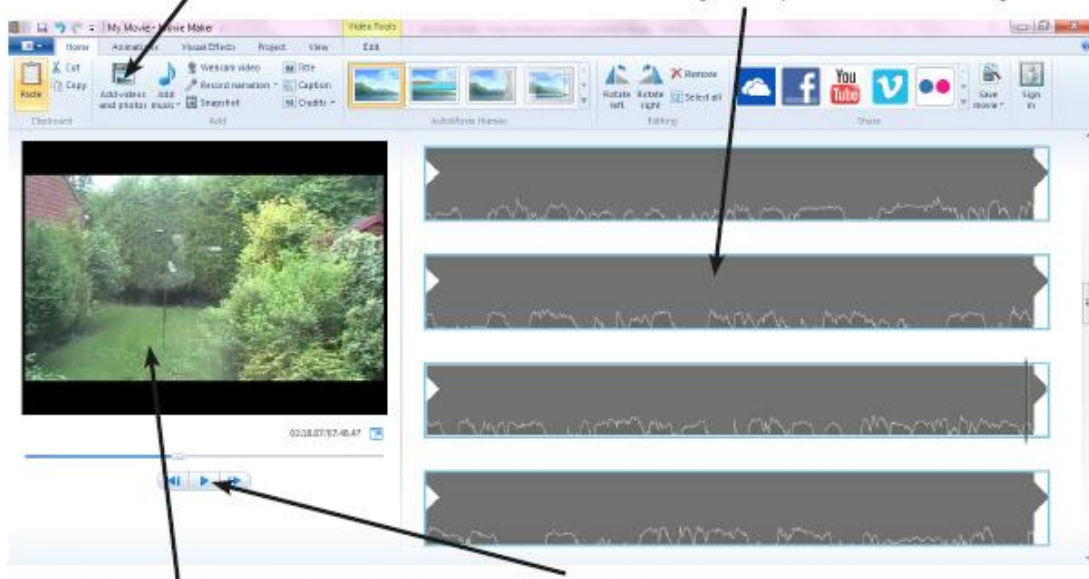
- Watch the recording to check it is ok.
- Did everything go as planned or does anything need to be re-recorded?
- Make sure you have filmed everything you need to before moving on to the next segment of your documentary.

Step 4- Editing

- You might wish to use Windows Movie Maker or other software to complete your project.
- It's quite ok to submit at mp4 from a phone or tablet that might not have been edited but do evaluate how you might have changed it or let us know how many takes it took.
- If you are using Windows Movie Maker – these slides might help but otherwise, use whatever is available.

Post-Production: How to Edit Your Film in Windows Movie Maker

1. Click here to 'Add videos' from your files.
2. Click and drag the thumbnails here to rearrange and put them into the right order.



3. This is the **Preview** pane for your film. Click the '**Play**' button underneath to preview what your film looks like so far.
4. Click on '**Animations**' and select the thumbnail of a film clip. Try choosing from the '**Transitions**' to create a smooth visual opening or ending for each film clip. Choose carefully and it will add a suitable touch of professionalism to your finished film.

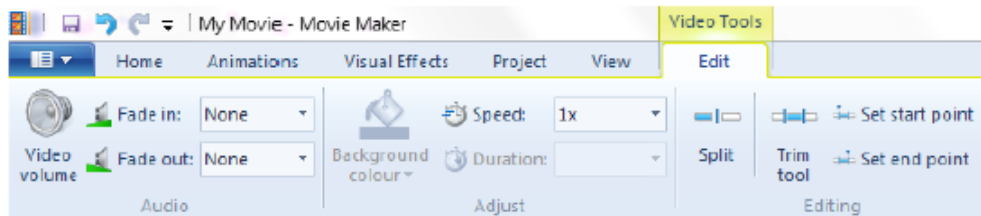


Post-Production: How to Edit Your Film in Windows Movie Maker

Begin by clicking 'Add Video and Photos' and finding your files from the location they are stored on your computer or digital device.

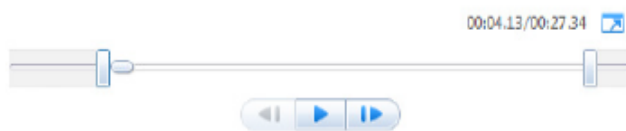
Drag and reorder your film clips into the planned order. You should have an introduction segment and an ending segment with a suitable flow from one into another in between.

Remember to preview your film regularly by clicking the play button and save regularly so that you don't risk losing any changes.



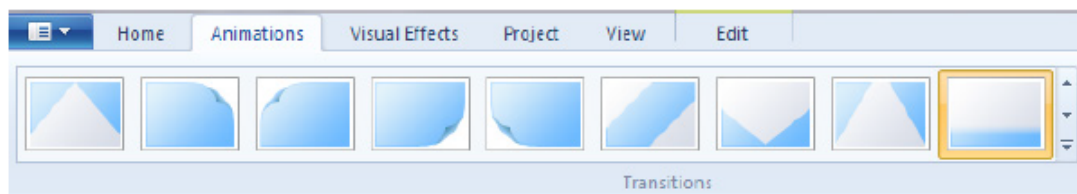
More Tools:

Trim: You may want to trim some of a clip from the beginning or end, especially if there's a long space with no speaking. Click on 'Edit' and then 'Trim Tool'. You can use the sliders at each end then click 'Save Trim'.



Split: You may want to insert an image or different film clip in the middle of another clip. Click on 'Split' at the point where you want to separate a clip into two.

Use the 'Animation Transitions' to create a smooth visual opening or ending for each film clip. Choose carefully and it will add a suitable touch of professionalism to your finished film.



Try out different 'Animations' and 'Visual Effects' to improve and refine your film.

Final Step – Publishing

- Complete your Film making experience by holding a 'preview'
- You could invite family members to see you final film or you might even wish to share it with us.
- If you have time, you might even consider how you would promote your 'one off' film.

This might even be your premier!