

**Movie Maker:
Requirements & Lessons**



To make a movie you need the below required equipment:

1. Digital video camera
 - a. Regular digital video camcorder OR
 - b. Still digital camera with movie capture ability
2. Computer that supports a digital video connection
 - (a) i.Link port or also know as a FireWire or IEEE1394 OR
 - (b) USB 2 port
3. Digital video editing software – we will be using Windows Movie Maker

If you do not own a digital video camera or do not wish to use your video footage, I will provide you with the video footage to complete this online PD.

I will break up this tutorial into a five lessons:

Lesson 1: Downloading footage from a camera into a computer

Lesson 2: Importing media (video, pictures and sounds) into Movie Maker

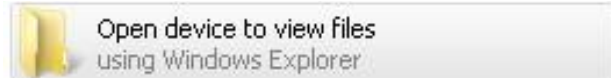
Lesson 3: Adding your media to the Storyboard and Timeline

Lesson 4: Adding titles and transitions to your movie

Lesson 5: Publishing your movie

After you have finished your lessons, you may wish to upload your movie to FirstClass and share your accomplishment with us!

Lesson 1:
Downloading Video Footage From
a Camera into a Computer



Regular Digital Camera Instructions:

I have a JVC Everio Hard Disk Camcorder. My instructions will be based on this camera. Your camera instructions may differ slightly, but the order of instructions will be the same. (I will provide you with video footages if you do not wish to use yours.)

- 1) Locate either your FireWire or USB cable for your camera
- 2) Plug each of the ends into your computer and camera
- 3) With your computer on, turn on your camera
- 4) Choose **Connect to Device** mode from your camera
- 5) Once your computer has detected your camera, choose **Open folder to view files**
- 6) Open the **SD_Video** folder to see all your video files
- 7) Select the .MOD files you want and copy and paste them into a folder on your computer. (If you cannot see the file extensions, make sure you have chosen **Details** as your viewing option.)
- 8) Change the file extensions of your recently copied **.MOD** files to **.MPG** files. To change the file extension, right-click on your file, and choose **rename**.

Still Digital Camera with Movie Capture Ability Instructions:

I have a Canon PowerShot SD1100 IS camera. My instructions will be based on this camera. Your camera instructions may differ slightly, but the order of instructions will be the same. (I will provide you with video footages if you do not wish to use yours.)

- 1) Locate either your FireWire or USB cable for your camera
- 2) Plug each of the ends into your computer and camera
- 3) With your computer on, turn on your camera
- 4) Once your computer has detected your camera, choose **Open folder to view files**
- 5) Open the **DCIM** folder to see all your files
- 6) Select the **.AVI** files you want and copy and paste them into a folder on your computer

Lesson 2: Importing media into Movie Maker



Once you have all your media files, it's important to have them ALL in file folder. This way it's easier to manage your files which will belong to the movie project you are creating. Let's start importing your files into Movie Maker. (Note: I'm using Windows Movie Maker on Windows Vista.)

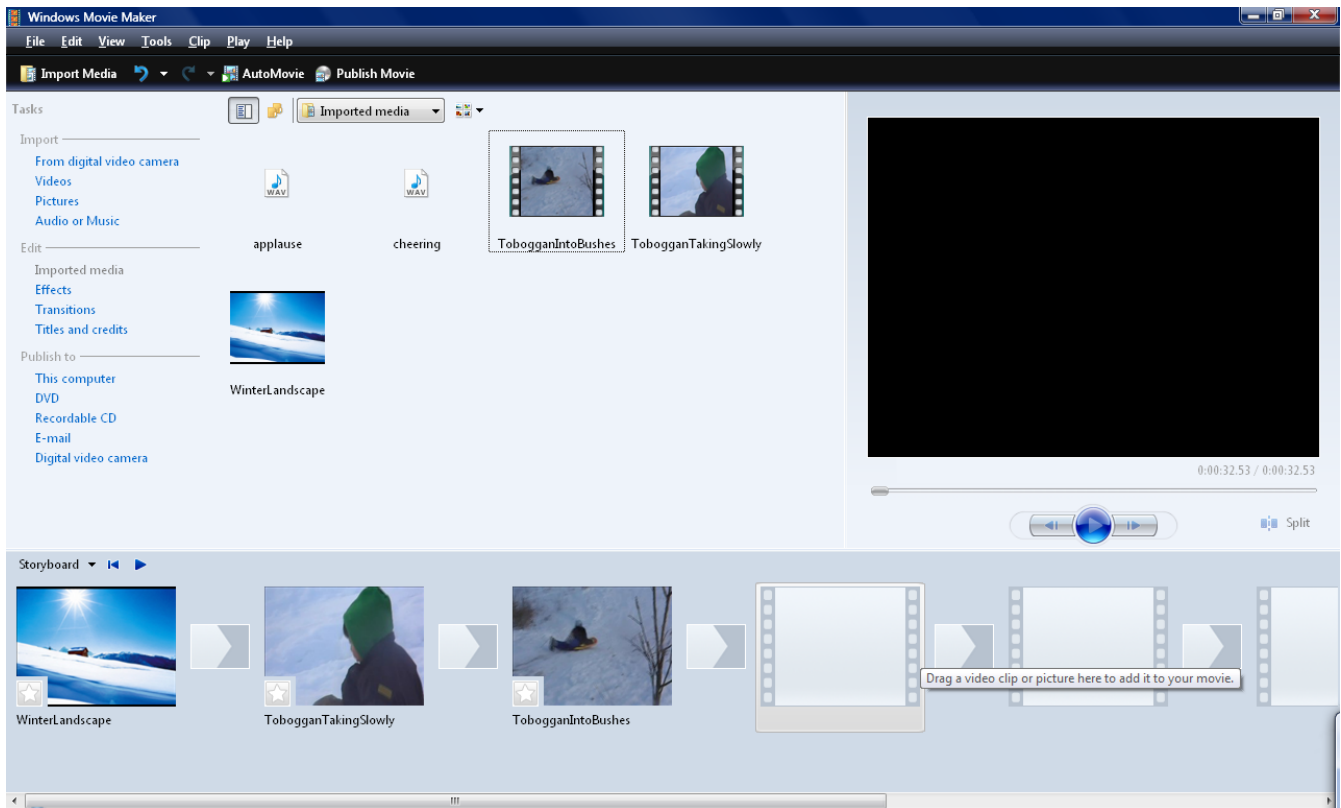
- 1) Launch Movie Maker
 - Start Menu → Programs Menu → Windows Movie Maker
- 2) Import your media files
 - Click on the **Import Media** button, located on the upper left corner
 - Select the file you need
 - Click on the **Import** button
 - Repeat step 2 as many time as needed to import all your files into Movie Maker
- 3) Save your Movie Maker file. You should do this every 5-10 minutes as you are working on your file.
 - Click on File Menu
 - Click on Save Project As
 - Save your movie file into your folder where your media files are saved. This way we will have all the files in one folder; easier to transfer your movie file and related media files to a USB key or DVD disc if needed in the future. (Note your movie file will be saved with a .MSWMM file extension)

Lesson 3:
Adding your media to the Storyboard

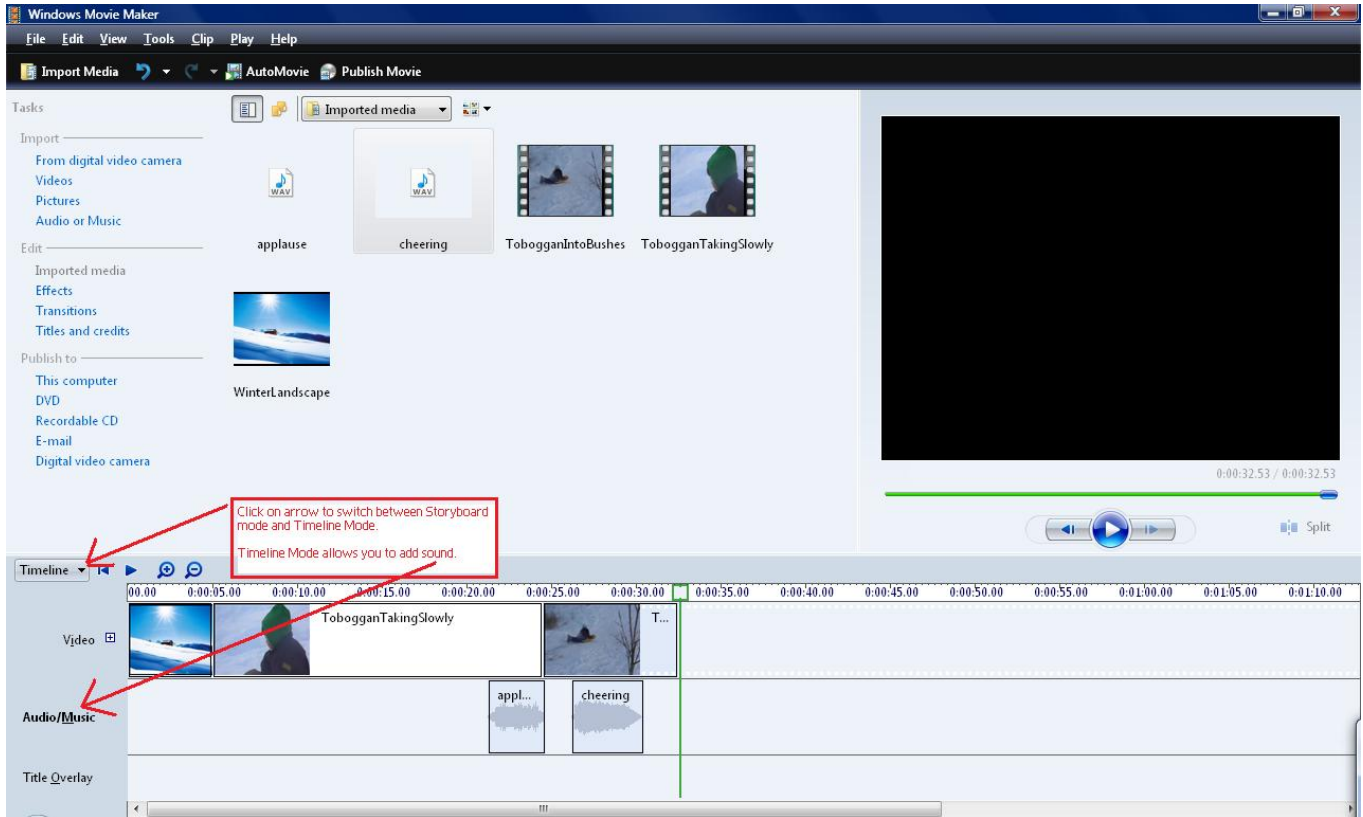


A storyboard is place where you plan out your digital story; where you place the video footages and other media files in the order that you want. The storyboard is also a place where you can add text and transitions, which we will cover in the next lesson. First let’s add our files to the storyboard!

- 1) Add your video and still picture files to the story board.
 - Simply drag an imported file (i.e. WinterLandscape) onto the “empty” square in the Storyboard panel at the bottom of your screen.
 - Repeat until all your video and still picture files on the storyboard.



- 2) Add your sound files to the story board.
 - Click on Storyboard button near the bottom left and select Timeline.
 - Drag a sound file to the desire place on the timeline
 - Repeat until all your sound files are in place on the timeline.
 - You can click and drag the sound file to place it at different time on the time line.

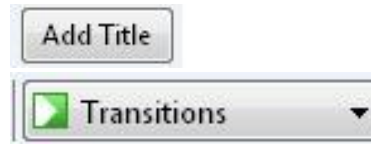


NOTE: When you are in the Timeline mode, you may shorten (cut) your movie clip. Instructions to do this are:

- Select the movie clip
- If you want to edit out the beginning of a clip, move your cursor to the beginning of the clip, and drag your cursor to the right
- If you want to edit out the end of a clip, move your cursor to the end of clip and drag your cursor to the left

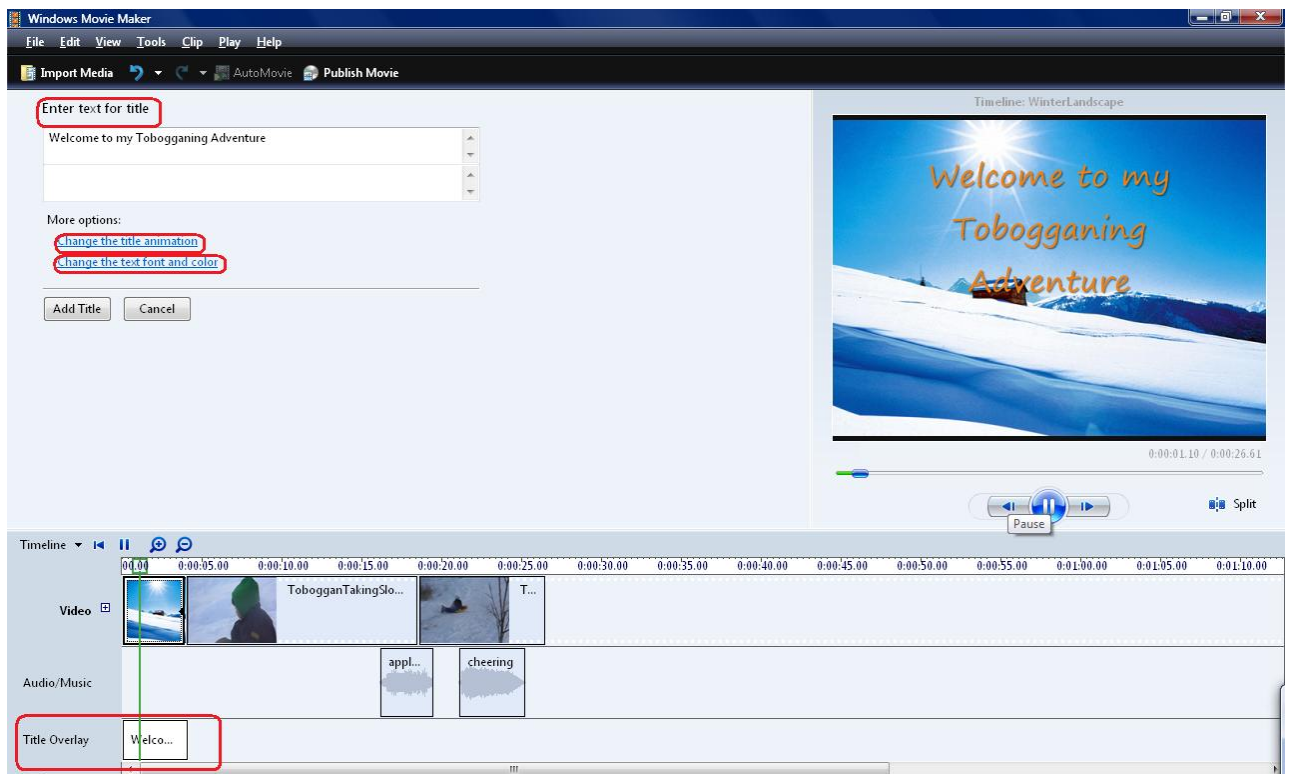


Lesson 4:
Adding Titles and Transitions to Movie



It's important to add titles to introduce your movie – or else you'll leave your viewers not knowing what they're about to watch.

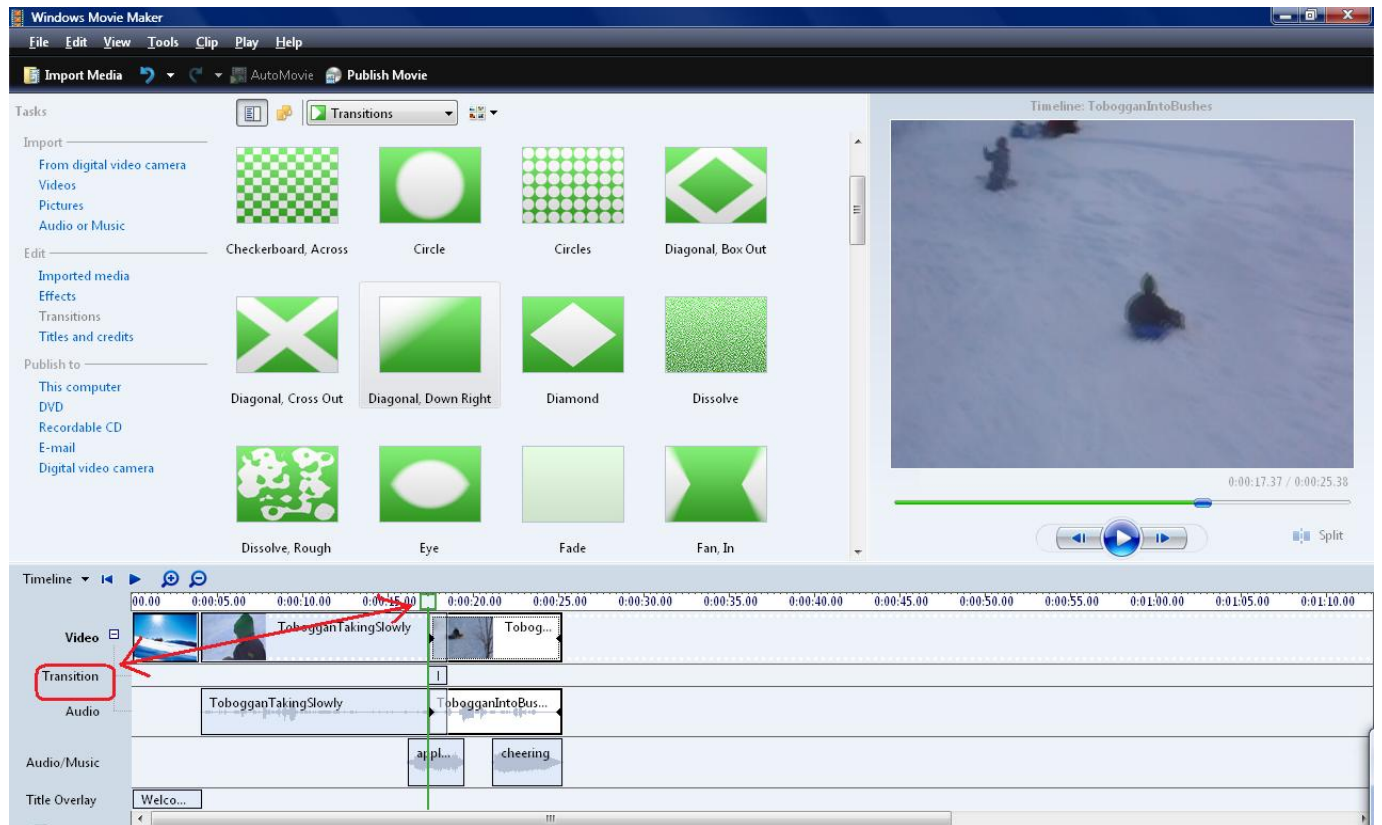
1. Add titles at the beginning of the movie
 - Click on **Tools** menu, choose **Titles and Credits**
 - Click on the **Title on the selected clip** link
 - Type your title on the 2 blank fields. You may choose to change title animation, font, or colour by selecting their links.
 - Select the first file on your Video Timeline
 - Position your title within the Title Overlay Timeline, so it'll fit under the first file on the Video Timeline



Movie transition control how a video clip or picture ends and proceeds the next clip. Adding transitions can make your movie flow smoothly from one scene to the next.

1. Adding a transition

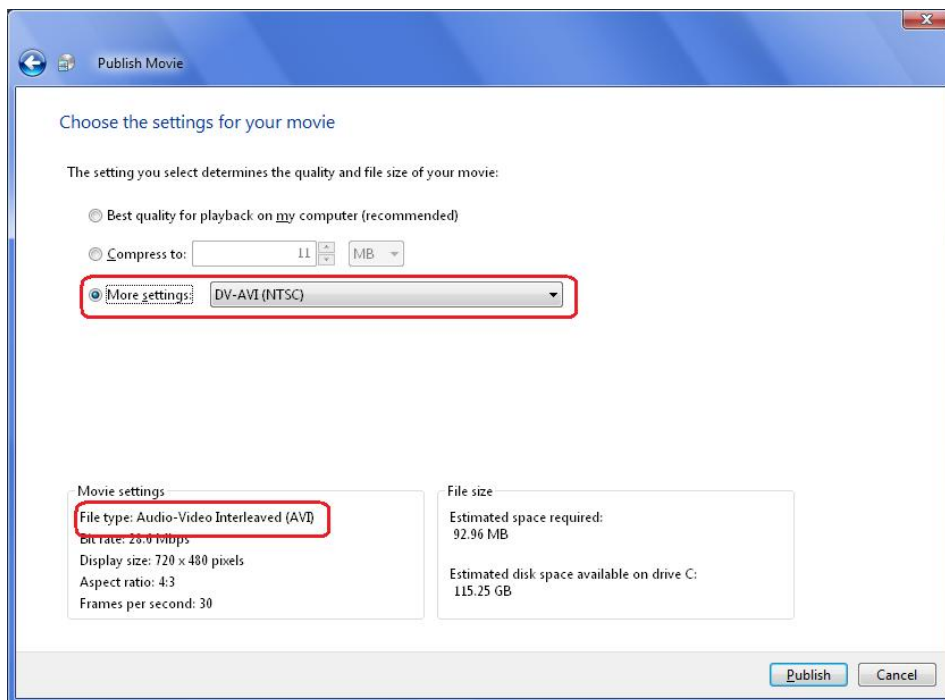
- On the **Timeline**, click on the second of the two video clip
- Click on **Tools** menu and choose **Transitions**
- Click **Clip** menu and choose **Add To Timeline**



Lesson 5: Publish Your Movie

When you are finished with your movie you want to publish your movie. Publishing your movie, you can share the it with others who open it as a Windows Media (.WMV) file or Audio-Video Interleaved (.AVI) file. In this exercise, I will give instructions to publish your movie to your computer.

1. Publish Movie to your Computer
 - Click on **File** menu, choose **Publish Movie**
 - Click on **This computer**
 - Give your movie a file name and choose destination to save the movie to and click on the Next button
 - To publish your movie as WMV file, simply just hit the **Publish** button **OR** to publish your movie as a AVI file, click on **More Settings** and select **DV-AVI(NTSC)** and then hit the **Publish** button.



CONGRATATIONS!!! You've made your MOVIE!

[Note: You can access Movie Maker Help by pressing F1 on your keyboard. If you are not sure what you doing while following these exercises, you can request a chat with me or email me]