



Sound Effects with Movie Maker: This lesson should give you the necessary foundation to properly incorporate sound effects, transitions, titles and more to a basic movie. Once you can complete the following steps, making movies should be relatively easy.

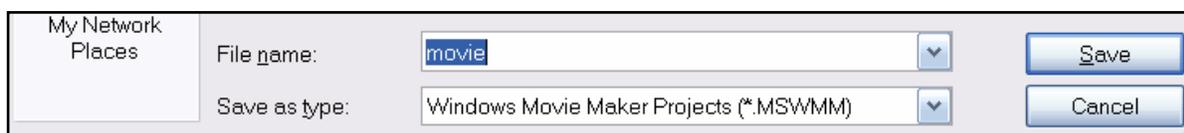
1. Copy the folder called **sound_effects** from the public drive and paste it in your home drive or somewhere safe on your computer.
2. Open Movie Maker by choosing **Start | All Programs | Windows Movie Maker**
3. When you open the program, it might look like the following example. The **red Xs** can be very common. If you start your movie on one computer and then switch to another computer, the red Xs indicate that the image, sound or video can't be found. You can usually **right click** on the red x and choose **Browse for Missing File** from the drop down menu. If you navigate to the folder that contains the missing images, sound or movies, you should be able to automatically load your missing work by selecting your desired media.



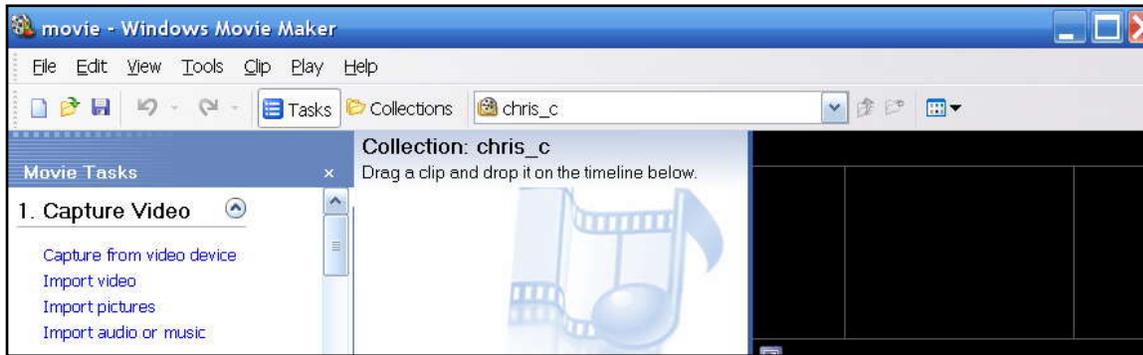
4. You should right click on the **Collection's** option and choose **New Collection** from the drop down menu. Type your first name with an underscore followed by the first initial of your last name. This should distinguish you from other users that use the same computer. **Don't delete** other people's collections.



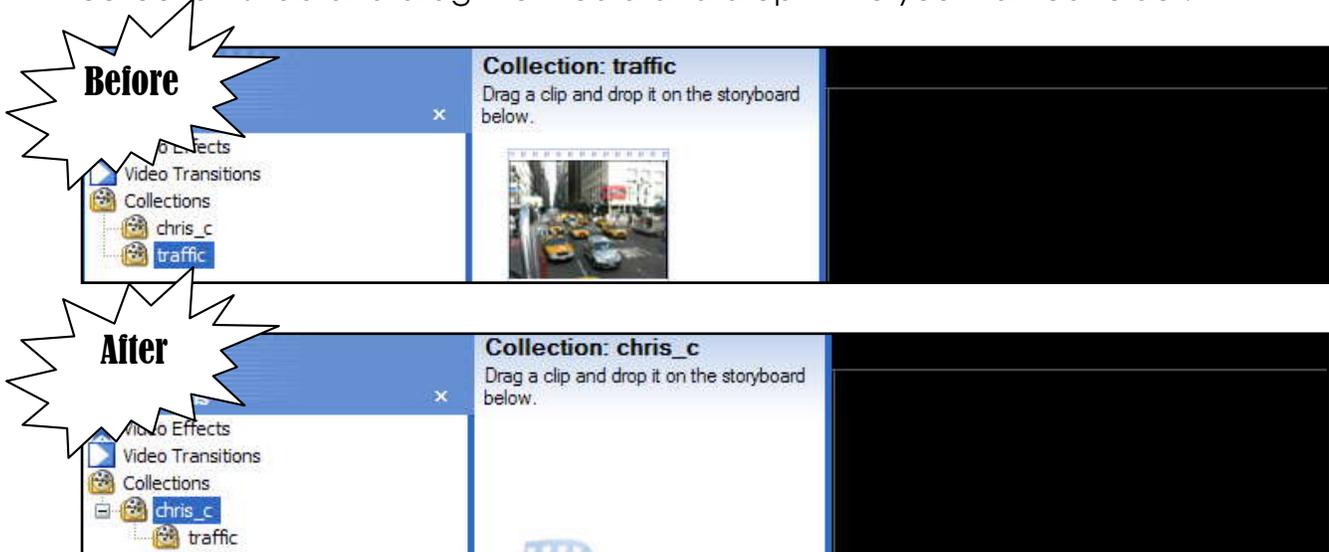
5. Save your project by choosing **File | Save Project As** from the main menu.
6. Navigate to your folder you recently copied called **sound_effects**.
7. Name your folder **movie** and then click **save**.



8. With your named collections selected, click on the **Tasks** tab from the main menu and choose **Import Video** under the **Capture Video** option. See below:



9. Navigate to the **sound_effects** folder and locate the movies you want to import into your presentation.
10. When you import video, sound and images, it is good practice to place those collections under your named folder for organizational purposes. Click on the collection's tab and drag the media and drop it into your named folder.



11. Continue getting the rest of your images and sound by clicking on the **Tasks** tab and choosing **Import pictures**, **Import video** or **Import audio or music** from the drop down menu of the **Capture Video** options.



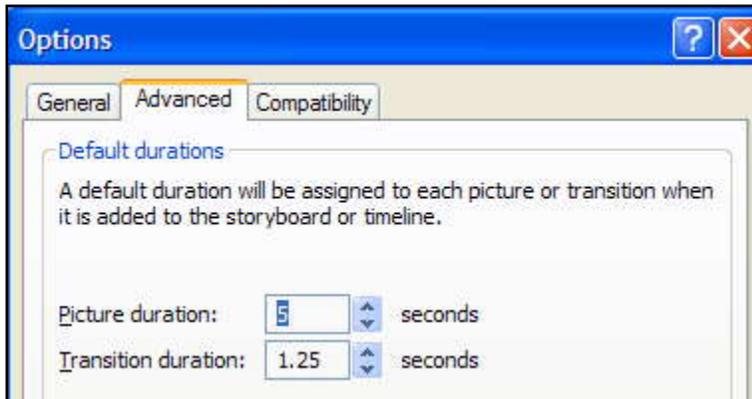
12. Before starting the production of the movie, familiarize yourself with some of Movie Maker's features. The following window is in **Task** mode, which allows you to import images, sound and video. The **Edit Movie** option allows you to add video effects and transitions. You can also **Make titles or credits** under the **Edit Movie** option. The following example is in **Storyboard** mode.



13. The following window is in **Collections** mode, which allows you to manage and access your collections. The following example is in **Timeline** mode.

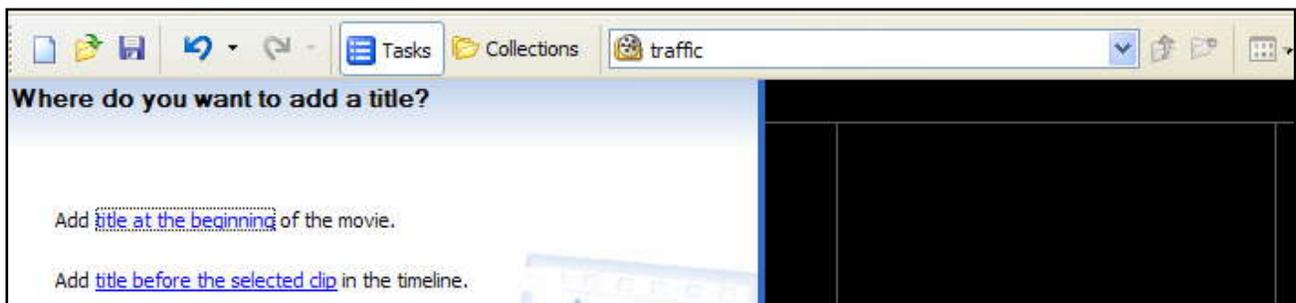


14. Before adding titles, transitions or images, you might want to change the duration of the amount of time the image will be displayed on the movie and the amount of time the transitions will occur by choosing **Tools | Options** from the main menu. Click on the **Advanced** tab. You can change your picture and transition duration under this tab option. Personally, I wouldn't do less than 4 or more than 6 seconds for picture duration.

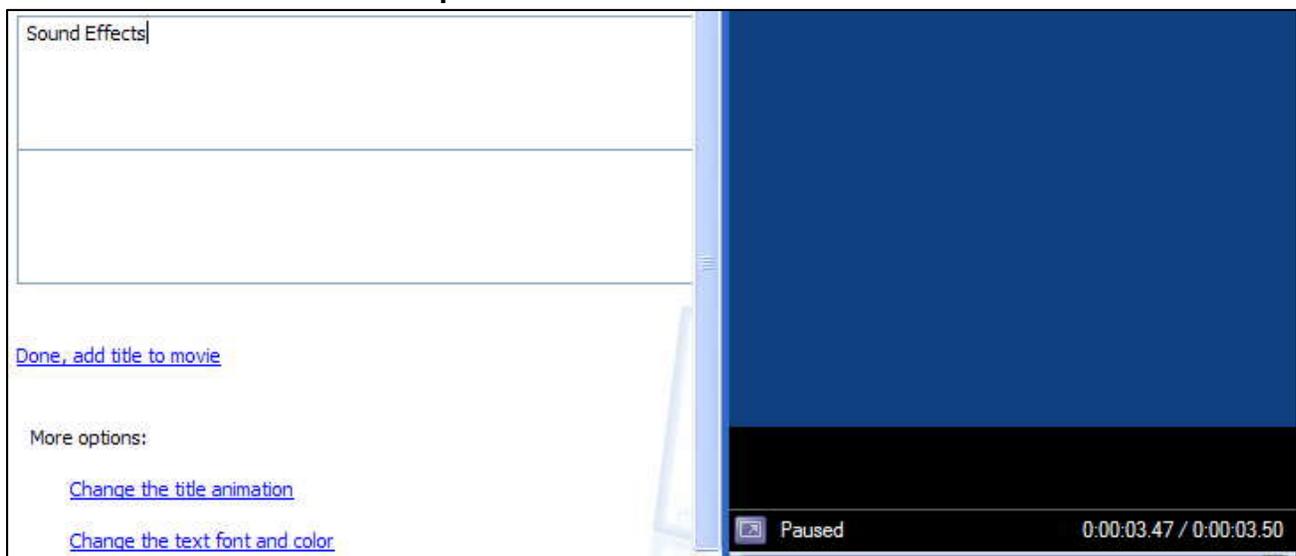


Time to make your movie!

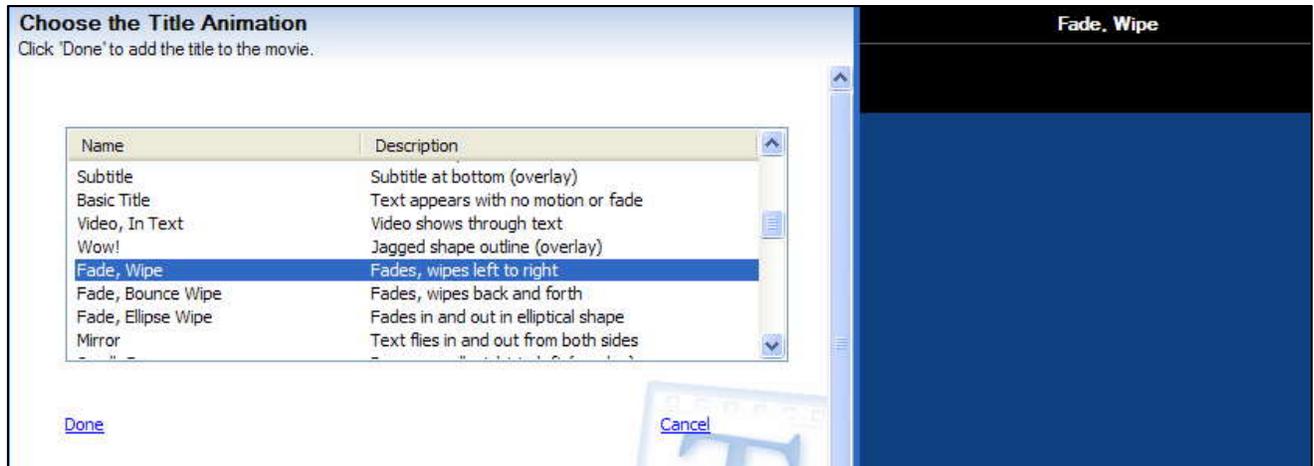
15. Add the title to the movie by choosing the **Tasks** tab and then select **Make titles or credits** under the **Edit Movie** option.
16. Choose **Add title at the beginning of the movie** from the following window:



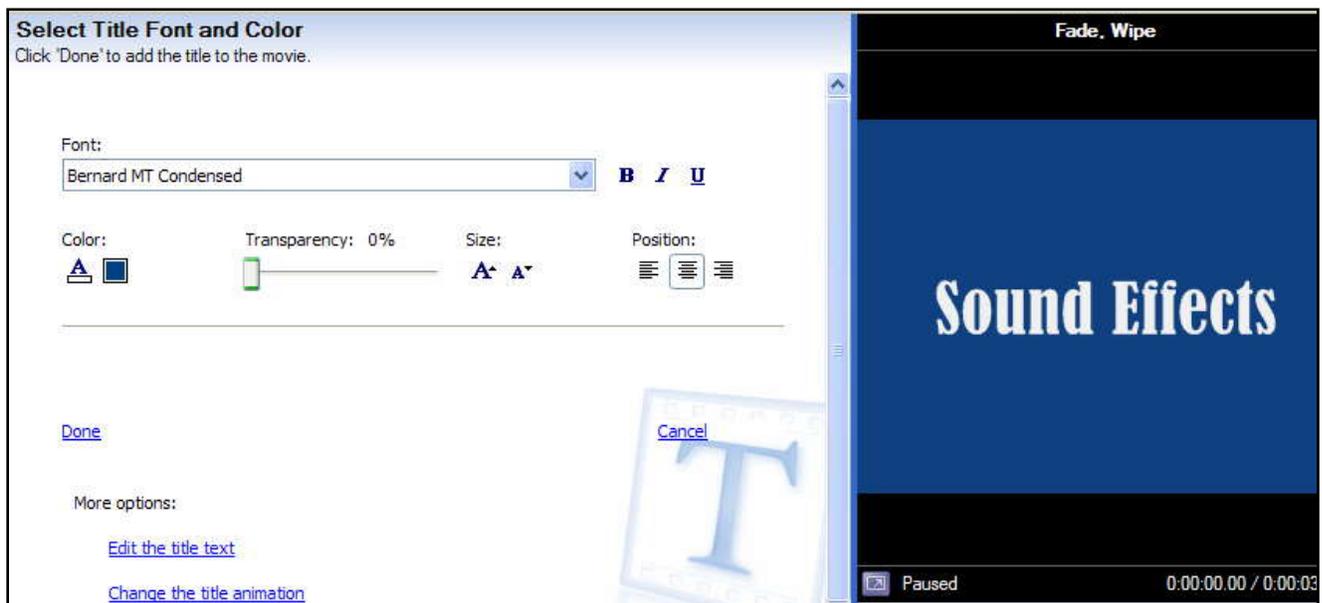
17. Type in **Sound Effects** for your title. Experiment with the **title animation** and the **text font and color** under **More options**.



18. If choosing **Change title animation** under **More options**, you can select from a variety of animations: Choose Done, Cancel or select more options.



19. If choosing **Change the font text and color** under **More options**, you can select from a variety of fonts, colors and sizes: Choose Done, Cancel or select more options.



20. Create the next title by selecting the beginning title in the timeline or storyboard mode and choose **Edit | Copy** from the main menu or click on the Ctrl + C buttons of the keyboard (shortcut for copy)
21. Once it is copied, click next to the title in timeline or storyboard mode and choose **Edit | Paste** or click on the Ctrl + V buttons of the keyboard (shortcut for paste)
22. **Double click** on the second title and you will automatically be brought to an edit mode. In this case, type traffic for the next title. This shortcut method allows you to maintain font consistency and animations throughout your presentation.
23. Click **Done!**

Time to add video!

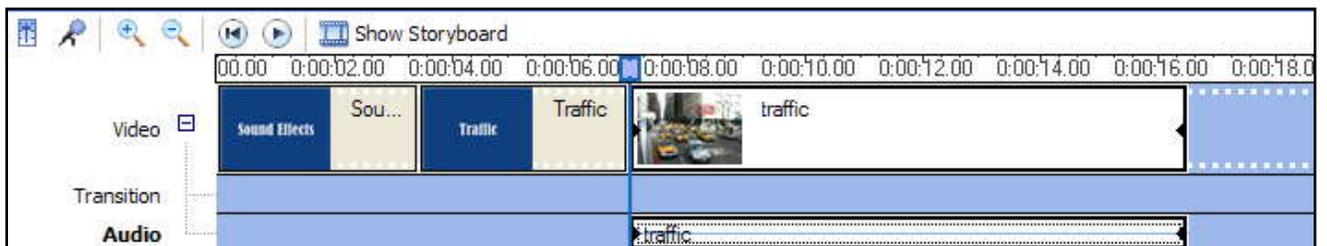
24. You may need to select the **Collections** tab to access your recently imported video and sound.
25. Drag the traffic video onto the Timeline. See below!



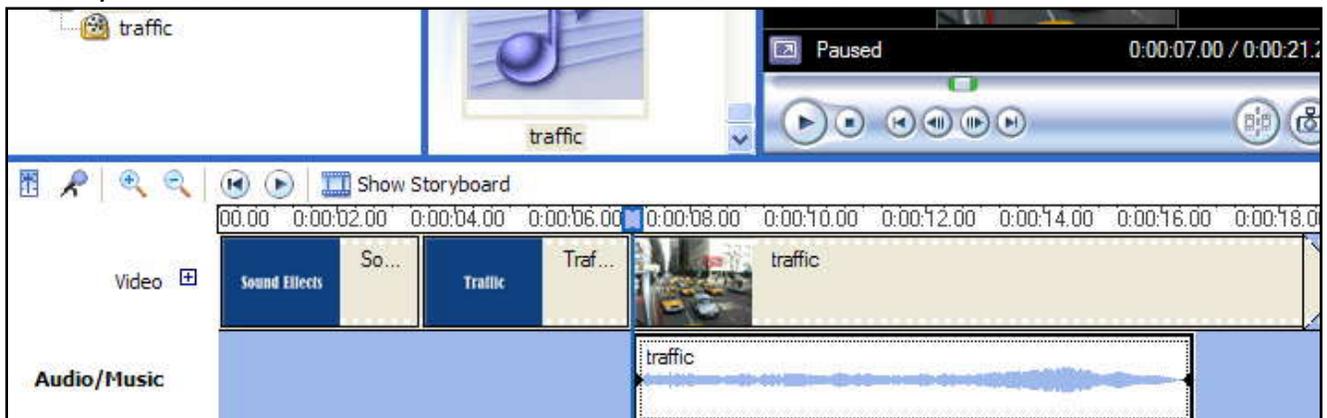
26. Considering you are adding your own traffic sound, you will have to remove the sound from the actual traffic video.
27. Expand the video in the timeline mode by clicking on the **plus** sign next to **Video**.



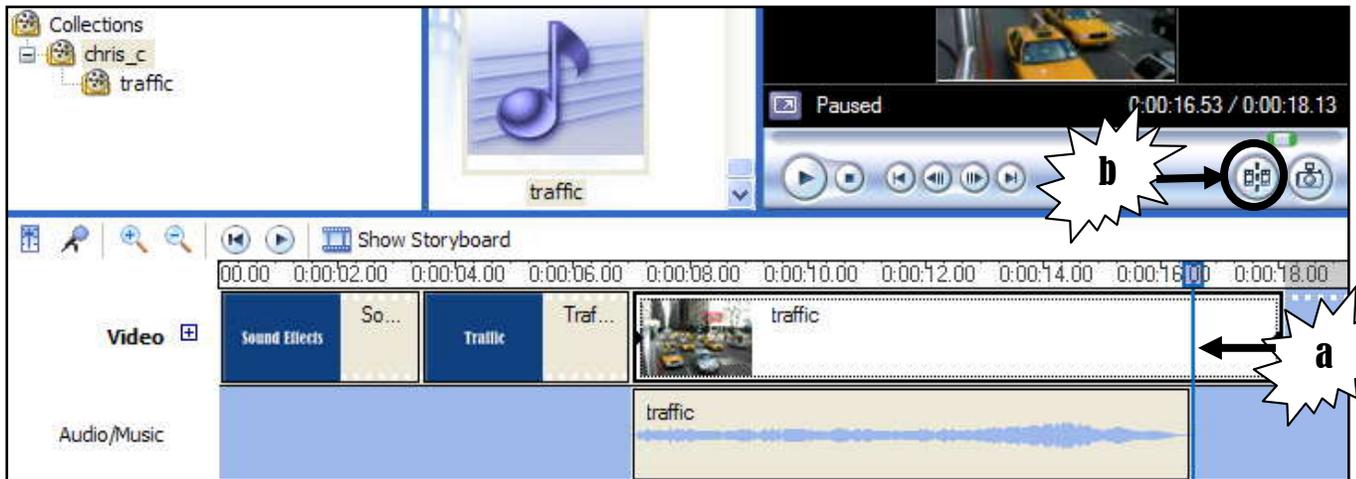
28. Right click on the **Audio** part of the video and choose **mute**.



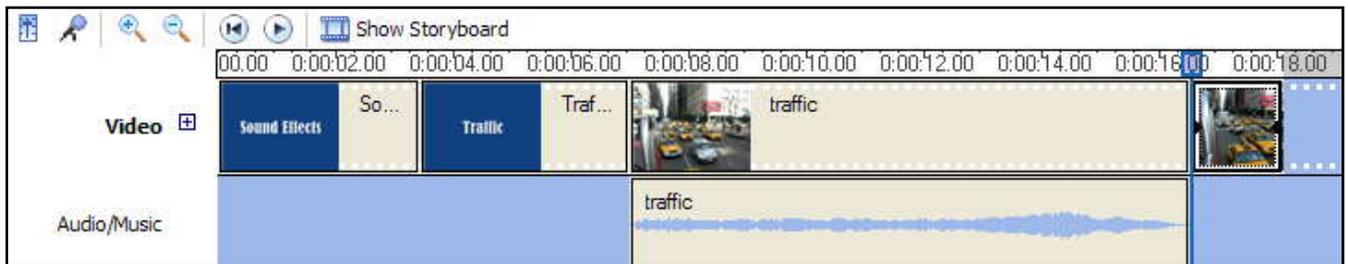
29. Drag the traffic sound from your collections directly under the traffic video on the **Audio/Music** section of the **timeline** mode. See below!



30. You can see that the traffic video is longer than the sound. You will need to shorten the video to be the same duration as the sound.
31. Determine if you want to delete the beginning of the video or the end of the video.
32. In this case, the end of the video was deleted.
33. **a)** Click on the timeline where you want to remove part of the video. **b)** Click on the **clip button** or choose **Clip | Split** from the main menu to break up the video.



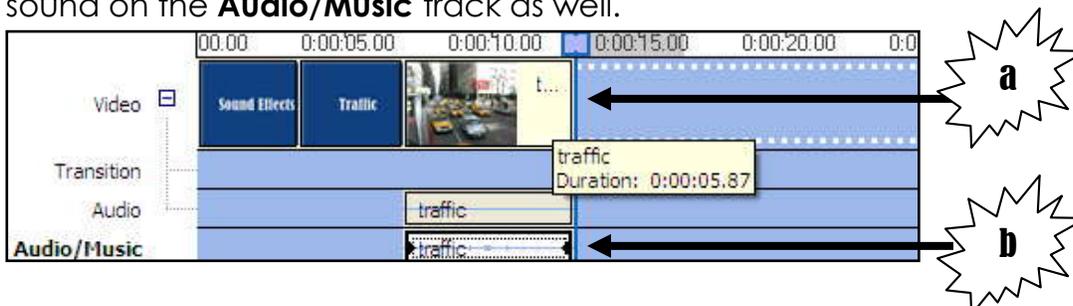
34. Select the part of the split video you wish to remove and then click on the **delete key** of your keyboard. In this case, the last part of the video is deleted.



35. Notice that the sound is the same duration as the video after removing part of the video.



36. **a)** Click down on the right edge of the traffic video and drag it toward the left to reduce it to roughly 6 seconds. **b)** You would need to do the same for the traffic sound on the **Audio/Music** track as well.



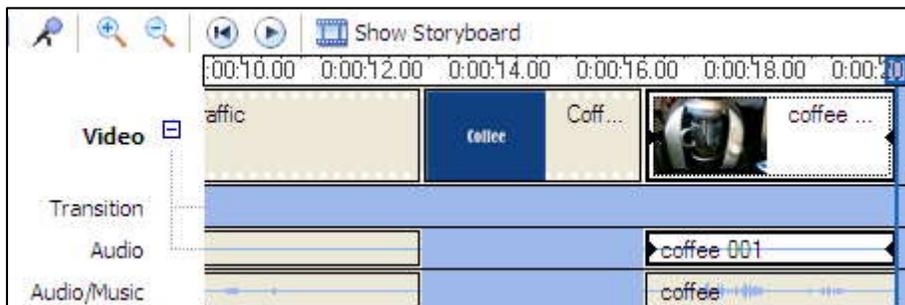
37. You have now completed one example of Sound Effects. You can continue to experiment with the remainder of the videos and sound ways in the **sound_effects** folder.
38. Be sure to copy one of the titles and paste it after the traffic example. Name it accordingly!

More Tips!

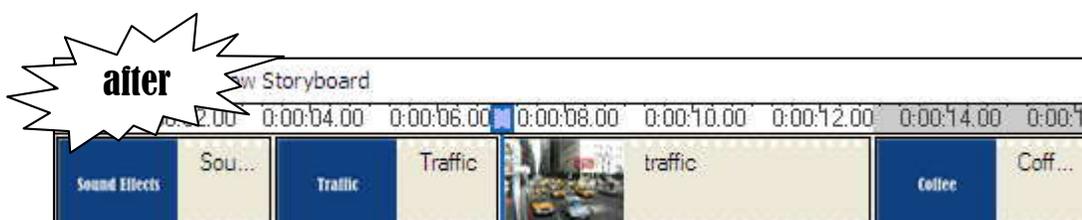
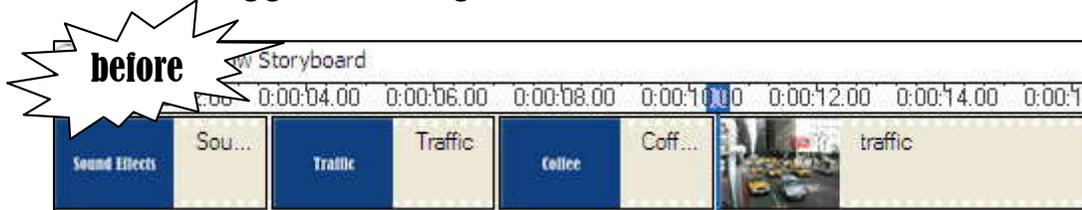
39. Crop your movies to roughly 6 seconds or the same as the sound effect you add in the presentation. Mute the sound of your videos by right clicking on the sound associated with the video and choosing mute.



40. Continue adding your sound effects by dragging them underneath the video on the Audio/Music track. In this example, the movie was cropped less than 6 seconds because the added sound effect was only 4 seconds.

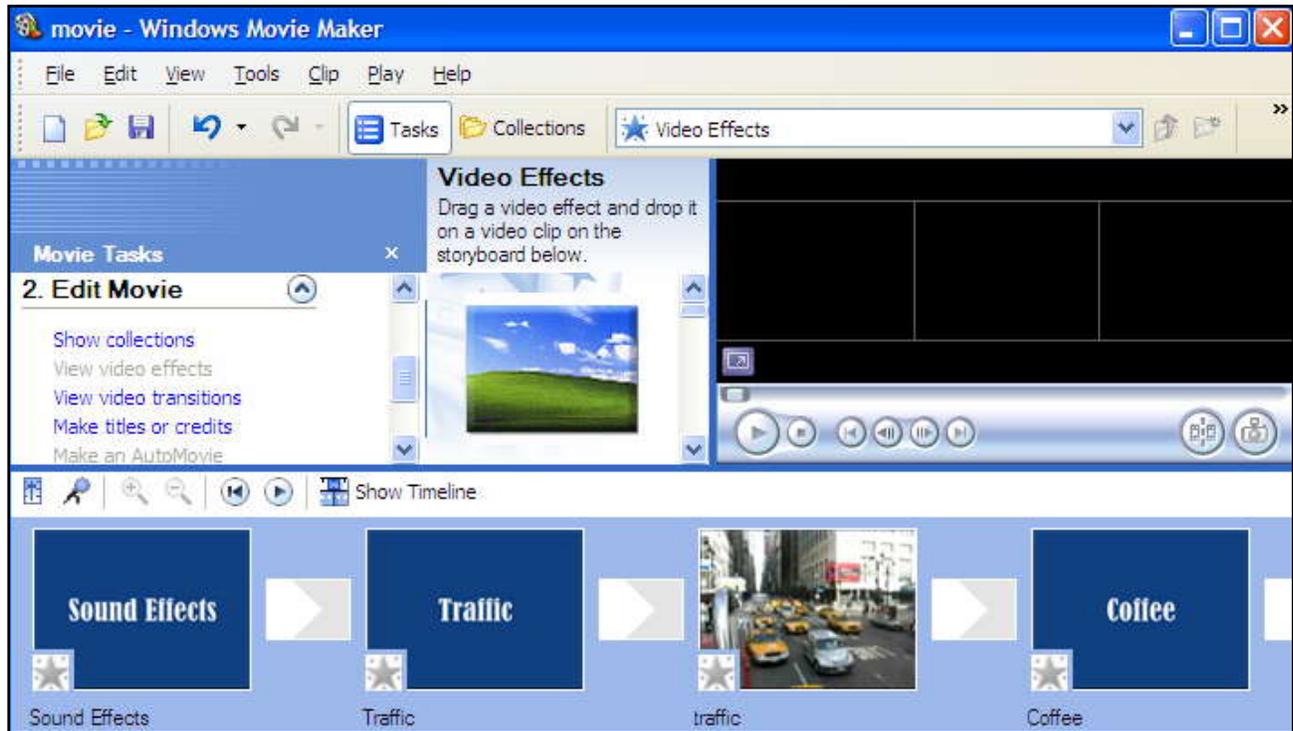


41. If you add a title, image or video and you want it to occur somewhere different than where it was added, drag it and drop it where you wish it to begin. Notice the coffee title was dragged to the right of the traffic video.

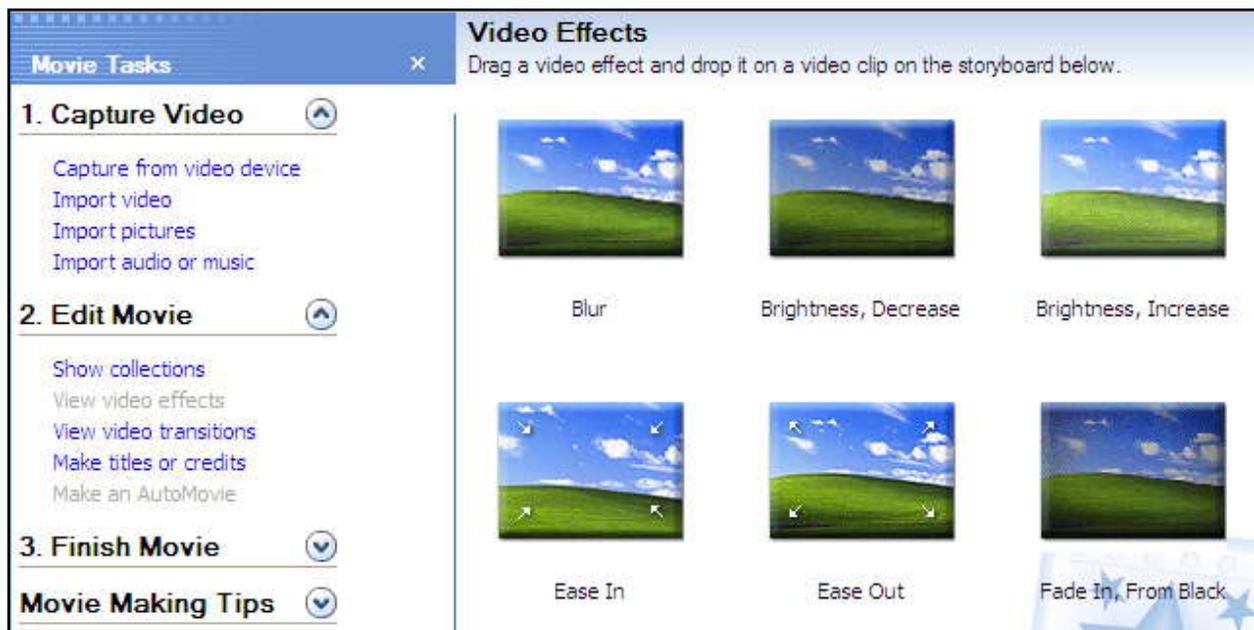


Adding video effects

42. If you add transitions and effects after you have added all your sound, images and video, you may have to move your added sound effects, since it will basically be pushed to the right because of the addition of a transition or effect.
43. Click on the **Show Storyboard** icon and make sure you select the **Tasks** button from the main menu to access options under the **Edit Movie** under **Movie Tasks**.



44. If you select **View video effects**, you can select from a variety of options. If you wanted to slow down the motion of a video for example, you would find that effect by choosing this option.



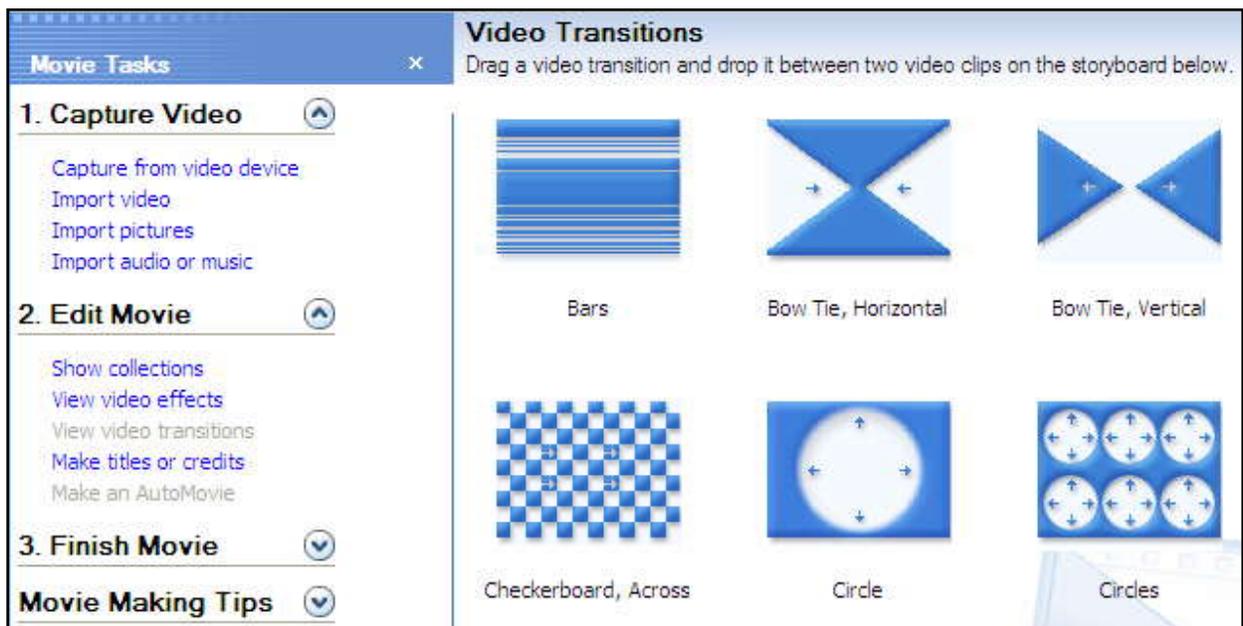
45. When you find the effect you like, drag and drop it onto the image or video you want it to occur. You can tell if it has an effect when a solid blue star appears in the bottom left corner. See below. Avoid using more than one effect.



Adding video transitions

46. You can access video transitions under the **Edit Movie** section of Movie Maker.

47. This option also has several options.



48. When you find the transition you like, drag and drop it onto the image or video you want it to occur. You can tell if it has a transition when it appears in the box to the left of the image or video. You can only add one transition.



49. When viewing the movie in **Timeline** mode, you might notice that adding transitions will move your sound so that it won't play in conjunction with the video. If this occurs, move the sound so that it is directly under the video so they play together.



Adding Images

50. Select the **Task** button if it isn't already selected and choose **Import Pictures** from the main menu.

51. Navigate to your **sound_effects** folder.

52. Select the duck or choose **Import**.

53. Import the sound associated with the image if you haven't already.

54. Drag the sound under the image.

55. In the following case, the sound isn't as long as the duration the image is shown, so copy the sound and paste it next to the sound.

56. The repeated sound doesn't always work, but in this case, it should sound somewhat natural. If it doesn't sound natural, get another sound that lasts roughly 4 seconds.

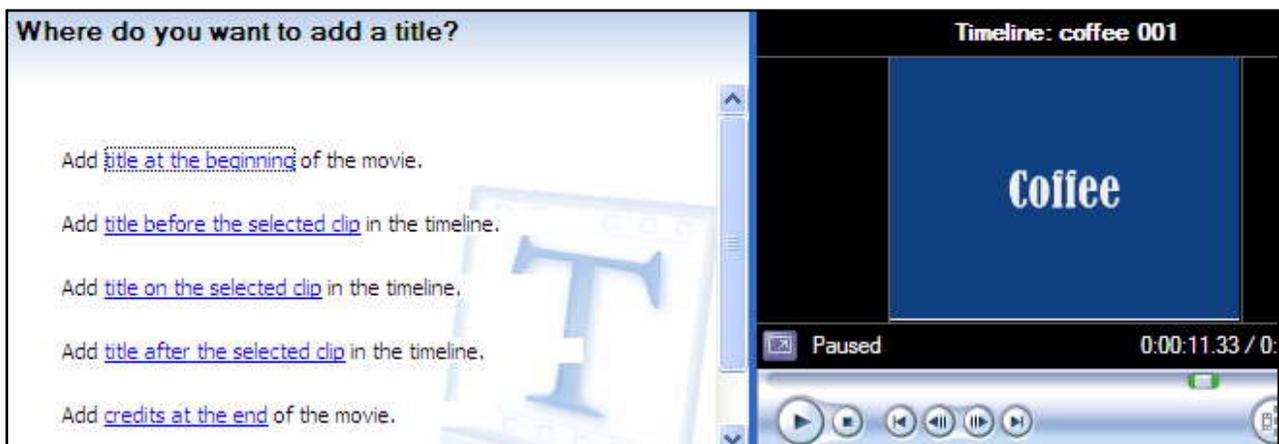


Adding Credits

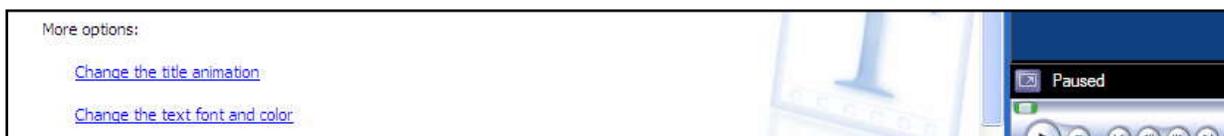
57. Select the **Task** button if it isn't already selected and choose **Make titles or credits** from the **Edit Movie** menu.



58. Select **Add credits at the end of the movie**.



59. Select **Change the title animation** under **More options**.



60. Select an animation and choose **Done**, **add title to movie** or choose **Edit the title text** or **Change the text font and color** under **More options**:



61. If choosing **Edit the title text**, add information that looks similar to the following example:



62. If changing the text font and color, select a font, adjust its size, modify alignment, or change the font color/background in this window.



63. Make sure to click **Done, add title to movie** when you are satisfied with the results.

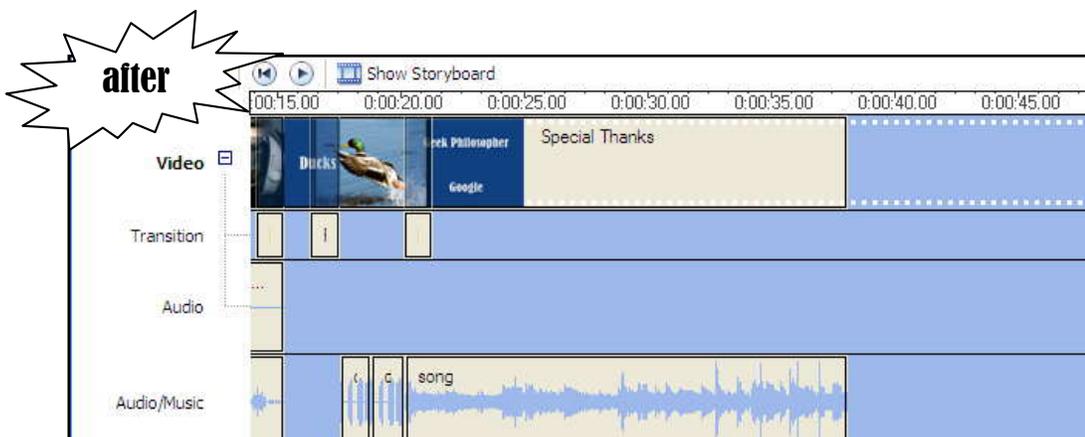
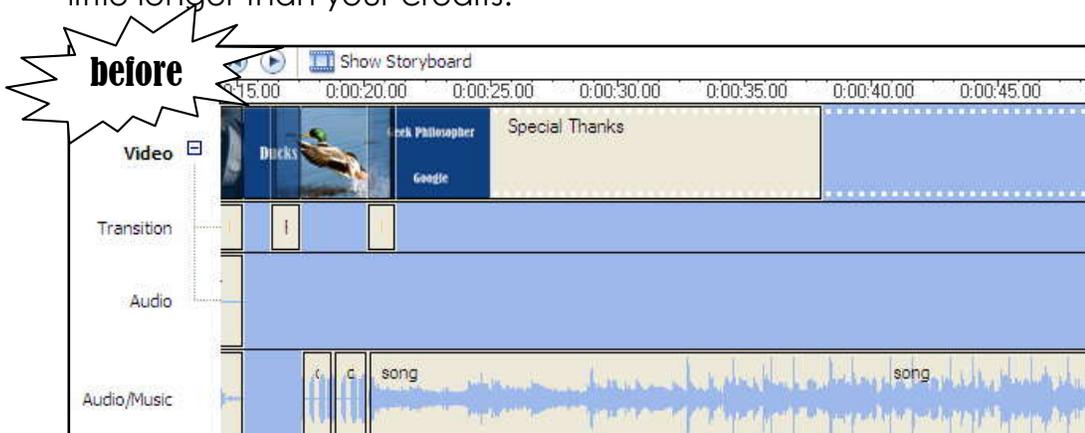
Adding Songs

64. If you haven't already imported the sound called **song**, import it from the **sound_effects** folder.

65. Drag it so that it will start when the credits occur.

66. Notice that the sound is significantly longer than the length of the credits.

67. Click down on the right edge of the song and drag it so that it is the same length or a little longer than your credits.

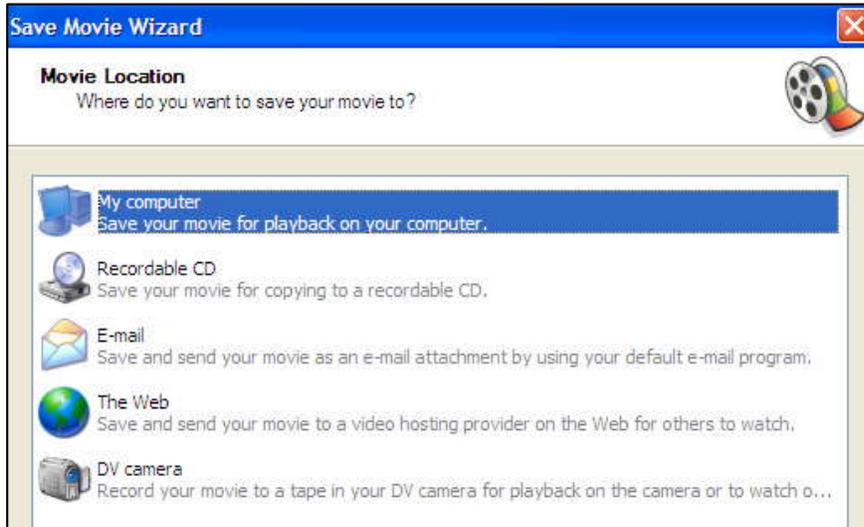


68. To have the sound fade in and fade out, right click on the sound and choose **Fade In** and **Fade Out**.

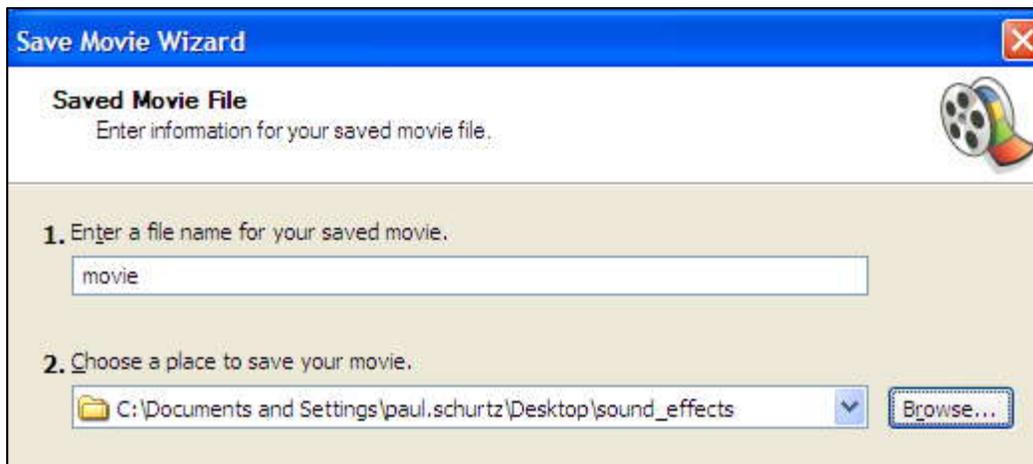
Saving Your Movie

69. Once you are happy with your movie, you can save it by choosing **File | Save Movie File** from the main menu.

70. Choose **My computer** from the **Save Movie Wizard** window and then click **Next**.



71. Browse for your **sound_effects** folder after naming your movie.



72. Continue clicking on the **Next** buttons until your movie has been saved.

Congratulations, you have just completed the sound effects unit in Movie Maker!