Using Windows Moviemaker in the Classroom

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Movie Maker Interface
To view video transition click on Video Transitions in the collections pane and video transitions will open up in the contents window. Click on the video transition that you want to preview and it will show in the preview pane. The same goes for video effects. When you want to view a video effect click on Video Effects in the collections pane. Video Effects will open up in the contents window. Click on the video effect and you can preview it on the preview window.

**Video Transitions**

**Video Effects**
To get to the options menu you will click on Tools and then click options

Most of these will be left as the default but the one that you might want to change is the Temporary storage. Temporary is where you will be saving your projects. You will want to make sure that wherever you save them to you have enough hard drive space.

While the auto recovery feature is a great feature it will only recover whatever was Last Manually saved.

On the advanced tab of the options menu you will also want to leave these as default. In the future you might want to change the picture duration or the transition duration to meet your specific needs.
Working With Collections

Collections will be where you store your media so that you can work with it. Collections will help you keep your media organized so that you don’t have to search for it. Collections are much like folders on your computer. Within a folder you can have subfolders as you can with collections. Collections already come with three main components, Video Effects, Video Transitions and Collections. To make a new folder in collections click on the new folder icon.

Type in a name that you want the folder to be called such as audio, stills, video etc. and press enter

Importing Pictures and audio into the collections

Click on the collection that you want to import files into.
Importing Pictures Into Your Collection

1. Click on the collection that you want to import into.
2. Click on file
3. Click on Import into collection.
4. Browse to the folder where you have the picture that you want to import.

Your picture or pictures will appear into your collection folder.
You will then drag your picture to the timeline.
You will do this for your audio, music and video.
Working with Clips

Once your video is imported you might need to trim the video clip. To trim your video clip you will be using the controls in the preview pane.

You can use the arrow buttons or the slide lever to get to the position. Once you are at the position you want to edit you will click on Clip and select start trim point or set end trim point.

If you find that you have trimmed too much of the clip off you can click the undo arrow. If the undo arrow is not highlighted you can import the clip again.
Applying Video Effects and Video Transitions

Applying video effects and video transitions to the timeline is much the same as applying a picture or video to the timeline. You will drag the transition or video effect that you want to the timeline where you want it.

Above I have dragged a video transition to the timeline between a picture and a video clip. As you can see the video transition is on the video transition line in the timeline. For a video effect you will do the same thing. Click on video effects and then drag the effect you want to the timeline.
Applying Titles and Credits

Before your movie is complete you will want to add titles and credits to your project. You will click on tools then click on Titles and Credits.

As you can see you have several choices for titles. It will be just a matter of where you want it. You will click on the one that you want and type in your title or credits.

You will type your title here.

You can change the title animation, change the text font and color here.
Working with Audio

Working with audio is the same as working with video effects and transitions. You will drag your audio to the timeline. As you can see I have placed the song Dancing Queen on the timeline, however the song is longer than the clips that I have so I will have to trim the song.

To trim the song you will place your mouse at the end of the song and simply click and drag back to the end of the picture.

This is what the edited song looks like now.
Saving as a Movie

Once you are satisfied with your project you will need to save it as a movie. Click on file and Save Movie File.

As you can see there are several options for saving your project. You can save it to your computer. Save it to a recordable CD that is if you have a CD burner on your computer. Save it to send in E-mail. Save it to the web and save it back to your DV camera.

If you have a DVD burner on your computer you will save your project to your computer first then you will burn it to the DVD. You will click on the option that you plan to use and then follow the onscreen prompts.
Tutorials
www.atomiclearning.com/moviemaker2
www.microsoft.com/moviemaker
http://www.mightycoach.com/articles/mm2/index.html
http://www.techteachers.com/video.htm

Copyright
http://www.cyberbee.com/cb_copyright.swf

How to hook up your camera to capture video
http://www.engadget.com/entry/1139359724757783/

Award Winning Student Project
http://mabryonline.org/archives/2005/06/
best_picture_ca.html

Technology Standards and Illinois Learning Standards
NETS Profiles for Technology Literate Students

- Use general purpose productivity tools and peripherals to support personal productivity, remediate skill deficits, and facilitate learning throughout the curriculum.
- Use technology tools (e.g., multimedia authoring, presentation, Web tools, digital cameras, scanners) for individual and collaborative writing, communication, and publishing activities to create knowledge products for audiences inside and outside the classroom.
- Use technology resources (e.g., calculators, data collection probes, videos, educational software) for problem solving, self-directed learning, and extended learning activities.
- Evaluate the accuracy, relevance, appropriateness, comprehensiveness, and bias of electronic information sources.

http://www.isbe.state.il.us/ils/fine_arts/standards.htm
Creating DVD’s with Sonic MyDVD and a Movie Maker file
Creating a DVD with
My Sonic DVD and a Windows Movie Maker File

By Kena Clark 11/10/05

My Sonic DVD has several ways of opening it up. The ICON on the desktop (that is if you have on your desktop) will take you to this option. You will click on Create or Modify a DVD-Video Project.

If you open My Sonic DVD up from the Start / All Programs Menu you will have an option that says Create DVD. Either one will take you to the desired location to burn a DVD to a disk.
Below is the Main Menu of My Sonic DVD for creating a DVD. I will explain some of the options on there.

Since you movie has already been created in Movie Maker this is where you will click to retrieve your movie.

You can Preview what your movie will look like when it come up on the TV screen by clicking Preview.

The Burn button does exactly that it burns your DVD.
These are only a few of the options that you can change your background to. All you have to do is click on one and it will then be displayed.

You can also choose to put a music track that will play in the background before you play your movie.

You can also choose how you want the buttons to look.

Once you get the hang of this you can be as creative as you want. Some of the buttons have animation which means that it will play 30 or so seconds of your movie in the button.
Now it's time to bring in the movie. You will click Get Movies. This will take you to the default of My Videos on your computer. If you have your video saved somewhere else you can change this in the drop down.

Just select your movie and click open.
Now your movie is in here you can rename to something else besides the file name given to it by Movie Maker. All you have to do is click on the text box and type in your new name.

The last thing to do is click Burn and that is it. You will then have a DVD complete with Menus just like the DVDs you buy in the store.

If you have more than one movie (chapter) that you want to burn to the same DVD all you do is repeat the step of inserting movies. You can insert up to 4 movies (chapters) and then you will get another page where you can continue inserting. I’m not sure how many pages you can have. I have had up to three. Once you click burn your movie will be burned to a DVD and you will then be able to play it in your DVD player.