

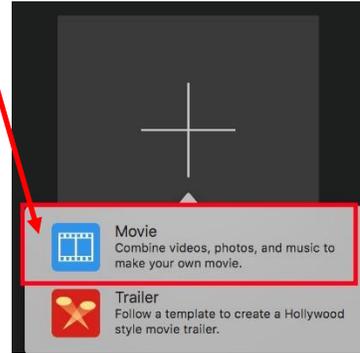
# iMovie

## 1) Start a New Project

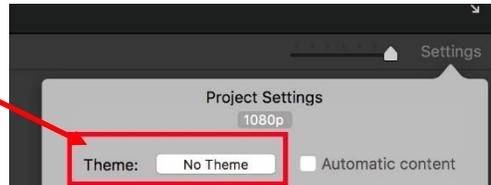


Open **iMovie** by clicking the icon from the menu. **iMovie** will open in the **Projects** window.

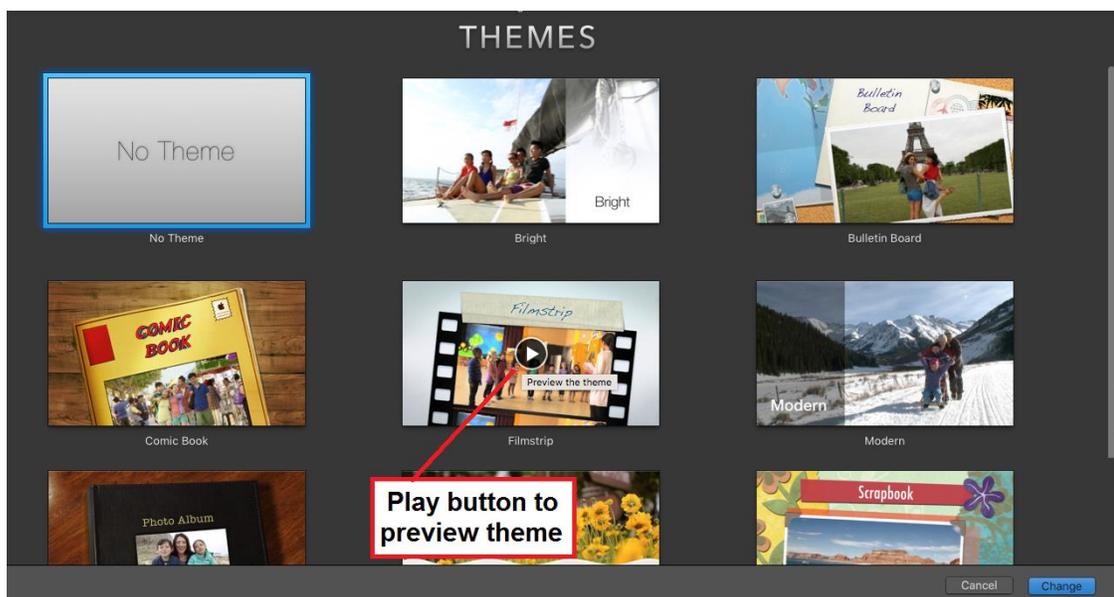
Click the Plus Sign in the upper left. Then click **Movie** from the menu to start your project. (If you get a “Welcome to iMovie” pop-up, click **Continue** and then **Get Started** to bypass).



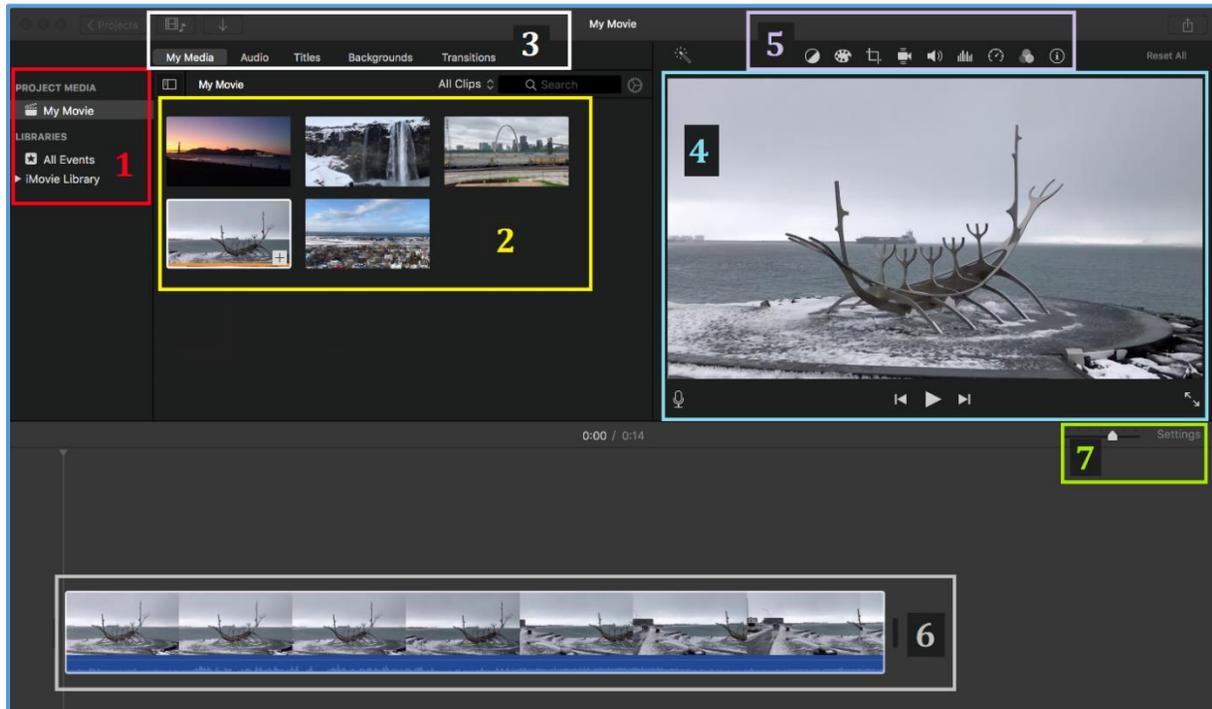
You can also select a theme. To access themes, click settings on the right side of iMovie and then click the button next to **Theme**.



To preview a **Theme**, move your cursor over that thumbnail and click the Play button that appears. To choose a theme, highlight it and click **Change** in the lower right corner.



## 2) Layout and Features of iMovie



1. **Events Library:** Events are folders that contain your clips. When you select an event in the libraries list, the clips appear in the browser.
2. **Browser:** This area displays the media in the selected folder from the Events Library.
3. **Content Library:** From here you can add music, text, backgrounds, and transition.
4. **Viewer:** Where you can view the video on which you are working.
5. **Adjustments:** Area above Viewer where you can make audio and video adjustments.
6. **Timeline:** The area where you create your movie. Here is where you add and arrange clips and make edits. Each clip in the timeline is represented by a thumbnail or series of thumbnails.
7. **Settings:** Adjust the length of your clip as it shows in the timeline.

## 3) Import Video

To import video, click the **Import Media** arrow in the browser portion of iMovie. Next, navigate to your video on left (under CAMERAS, DEVICES, or FAVORITES). Then select your clip(s) in the lower middle section and click **Import** in the lower right.



Name	Duration	Content Created	File Type	Size	360° Mode
Flag.jpg	10.0s	Aug 3, 2022 at 2:10:58 PM	JPEG image	49 KB	None
IMG_2419.mp4	7.9s	Aug 3, 2022 at 2:10:56 PM	MPEG-4 movie	3.5 MB	None

Close Import Selected

#### 4) Select clips for your project

##### To select a *single* clip:

- From the footage in the browser, click the clip so that a yellow border appears around it. Use the “handles” at the sides of the yellow border to shorten or lengthen clip if you like.
- Click and hold the clip to drag it into the timeline.



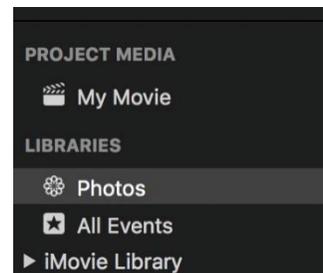
##### To select *multiple* clips:

- Select multiple clips by holding down the **Command** key as you click the clips you want to use.
- You can select **all** clips by first selecting a single clip and then choosing **Edit > Select All** from the grey menu bar at the top of your screen.
- Drag them into the timeline.
- Once clips are in your project, you can rearrange the order by dragging. You can also delete clips by highlighting the clip, clicking edit from the top menu, and then selecting **Delete** (or right-click and select delete).

#### 5) Add photos, titles, transitions, and audio

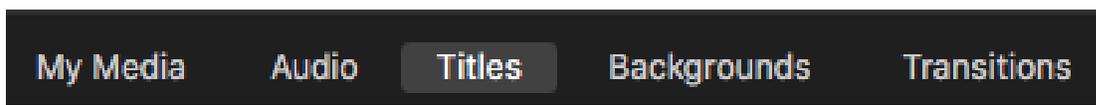
##### Add Photos

- You can add **Photos** to your project through the Import Media feature (or from **File > Import Media** from top menu).
- You can also add them into **iPhotos**. Then you can access them in **iMovie** by selecting **Photos** under LIBRARIES on left.
- You can highlight and drag photos into your project as you can with video clips.



##### Add Titles

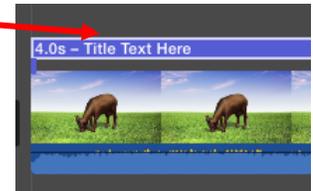
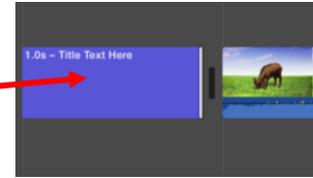
To add a **Title** to your project, click the **Title** button from the CONTENT LIBRARY at the top of iMovie.



Some titles are animated: to preview an animation, place the cursor over the title thumbnail, click and hold, and then drag across thumbnail from left to right.

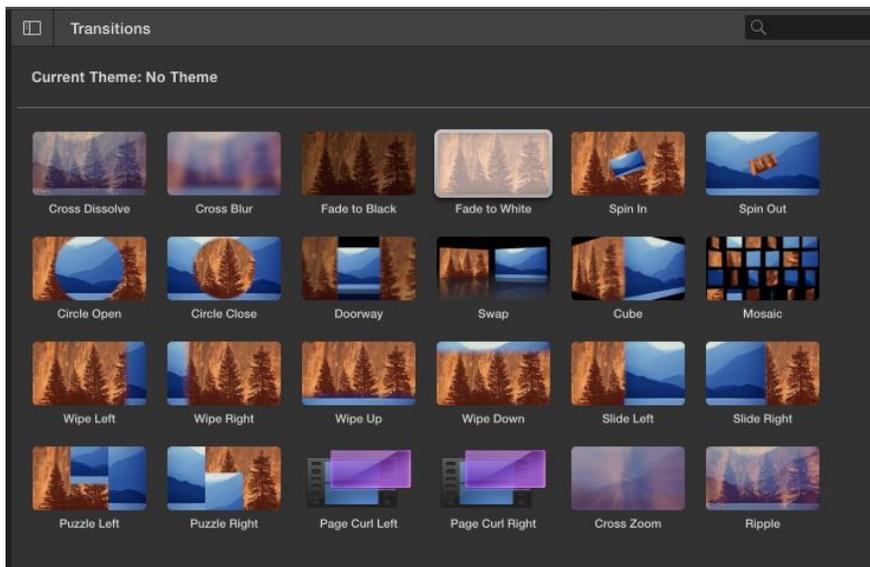
Add a title by choosing one of the following options:

- To add a title that stands on its own, drag the title to the timeline in the same manner as a video clip.
- If you want the title to appear **over** your video, drag it above the clip that you want it to appear. You can move the title clip to align it at the exact point you wish it to appear.
- If you want the title to appear over an iMovie background, click **Backgrounds** in the CONTENT LIBRARY. Drag it into your project your project and place the **Title** clip above.
- After you add a title, placeholder text will show in the viewer. To change it to your own text, double-click the placeholder text to highlight. Then type your own text.

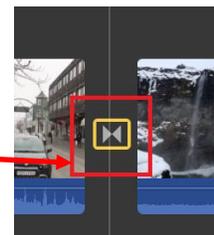


## Add Transitions

- To access Transitions for use between video clips, highlight **Transitions** at the top of iMovie. Several transition thumbnails will appear at the top.

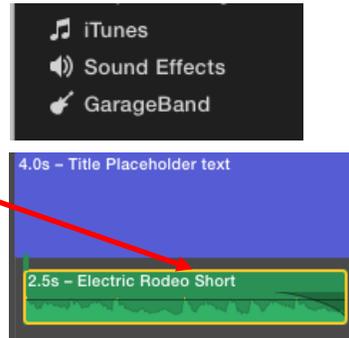


- Highlight the transition you wish to use and drag it into the Timeline between two clips. A small vertical line will appear at the location in which you will move the Transition. The transition will appear as shown.



## Add Audio

- \* To add audio from a CD, you will need to import the CD into **iTunes** first.
- Click Audio at the top and choose one of these three options:
  - iTunes
  - Sound Effects
  - Garage Band
- After you select an option, you will see sound clips in the browser. Highlight and drag the sound clip into your project. It will appear as a green bar under the video clips.



## 6) Change the duration of clips

### For a video clip

- Click the clip so that the yellow outline appears around it.
- Grab (click and hold) either side of the outline and drag inward to shorten the length of the clip.



### For a Photo, Title or Backgrounds

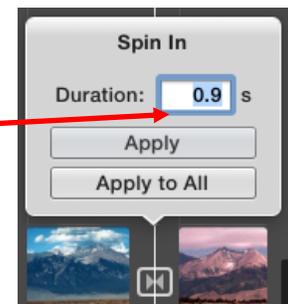
- Highlight clip, click, and hold one of the sides, and drag to drag it to make it larger or smaller.



- OR highlight clip and click the "i" icon in the Viewer. A Duration box will appear in which you can change the length of clip. Then hit Enter key.
- For multiple clips, click the Command key and click each clip you wish to use. Then click the "i" in the Viewer and change the duration.

### For Transitions

- Double click the transition icon within your project.
- A popup will appear above in which you can change the duration by typing a different time in the box.
- Then click Apply (or Apply to All).



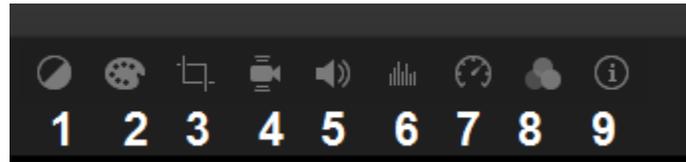
### For Sound Clips

- Place your cursor at the end of the clip (green bar).
- A small white vertical line will appear and an arrow pointing toward the left.



- Drag inward to shorten (or back outward if you wish to make it larger).

## 7) Video Edit options on the Viewer

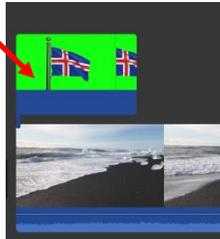


1. **Color Balance:** Auto Adjust or match color, white balance, and skin-tone balance
2. **Color correction:** Adjust the contrast, saturation, and temperature
3. **Cropping:** Fit, crop to fill, and the “Ken Burns Effect”
4. **Stabilization:** Stabilize shaky video
5. **Volume:** Automatically enhance the audio or make specific adjustments
6. **Noise reduction and equalizer:** Reduce background noise
7. **Speed:** Slow down or speed up your video
8. **Clip filter and audio effects:** Add special video and audio effects to your
9. **Clip information:** Shows general information for selected clip

## 8) Green Screen

For best results, record your video in front of the green wall in the media lab, using professional lighting to illuminate the subject.

- In the timeline, select a clip or range that you shot against the green screen, and drag it above the video clip in your project.



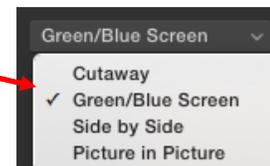
- Click the green screen clip and then click the Video Overlay Settings button.



- The **Cutaway Controls** will appear just below. Click the arrow next to “Cutaway.”



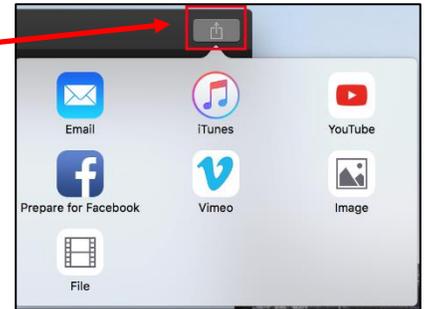
- Select **Green/Blue** screen from popup menu.
- Click Reset (blue check mark) to apply changes.
- Green Screen takes effect:



## 9) Sharing your project

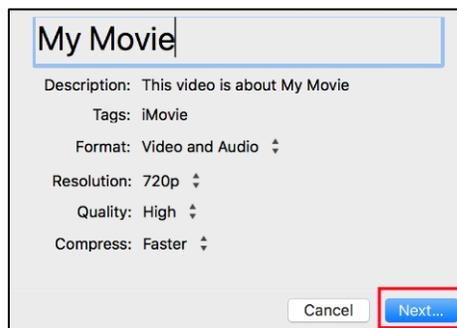
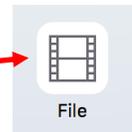
### To Share Online

- You can publish your **iMovie** project to several sharing websites.
- Click **Share** on the upper right of the program. You can also click **File > Share** from menu at top.
- All your sharing options will appear, including YouTube, Facebook, and Vimeo.
- You will need to have a login and password to Share your project to any of these online options.

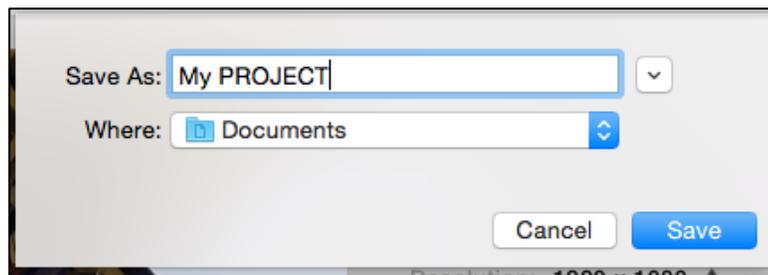


### To Export to an MP4 file

- An MP4 file is a common movie file type compatible with both Macs and PCs.
- Export your movie as a **File** to export as MP4.
- Click the **Share** button at the top right of the toolbar, and then click File.
- You can change the title of the movie by clicking the text that reads "My Movie" and typing your own in its place. You can also adjust quality and resolution below. Click **Next**.



- Saving can take a long time. The higher the quality, the longer it will take to save.
- Next, navigate to the location where you want to save the file and click Save.



- A progress indicator will appear on the right side of the toolbar (it looks like a clock). The indicator disappears when the operation has finished.
- You can then save your project to a Flash Drive or Burn to a DVD (see Quick Start instructions on how to use **Toast** to burn a DVD).
- If you wish to save an **Unfinished** project to complete later, please see below.



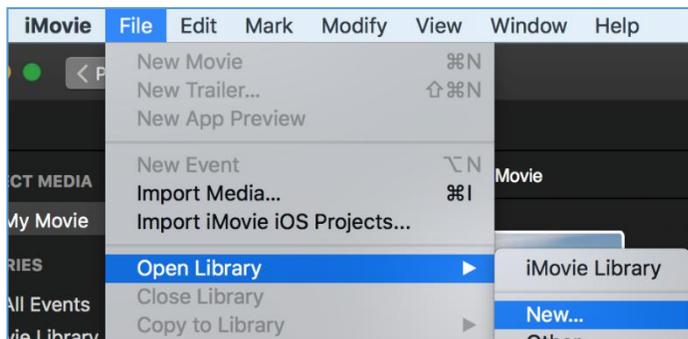
## Saving an unfinished iMovie project for completion later

If you have not completed your project, follow these steps to save it so you will be able to continue working later:

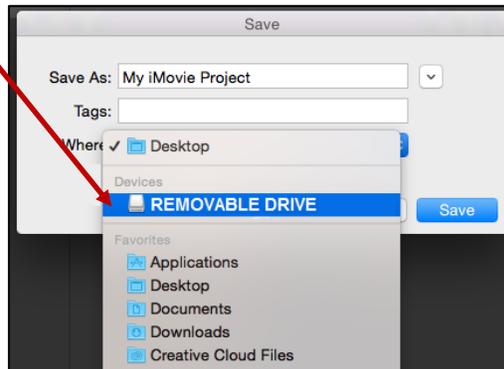
The best way to edit an iMovie project in the media lab is to save your project into an **iMovie Library** on a removable drive (such as a flash drive).

### 1) Moving an iMovie Project to your removable drive

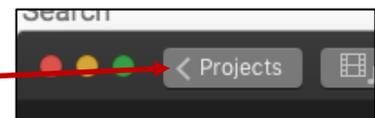
1. Plug in your removable drive and open iMovie.
2. From the menu at the top of the screen select **File > Open Library > New**



3. Under **Save As**: give your library a name. Then click on the drop-down button to direct it to your removable drive.
4. Select your removable drive, then press "Save". A second Library will show in your left navigation bar.



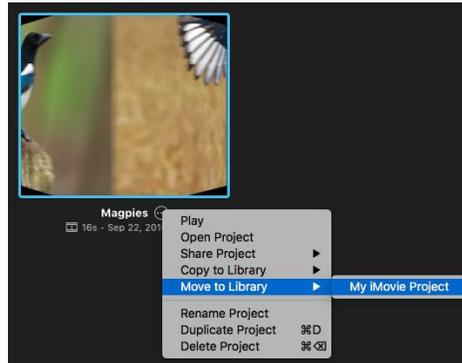
5. Then click the **Projects** button in the upper right of iMovie (You may have to give the project a name here too).



6. From the **Projects** window of, move your cursor on top the project you wish to save. A small icon will appear (an ellipse inside a circle).



7. Click this icon to bring up the menu. Click **Move to Library** and then select the library that you just created in the flashdrive. Then save.



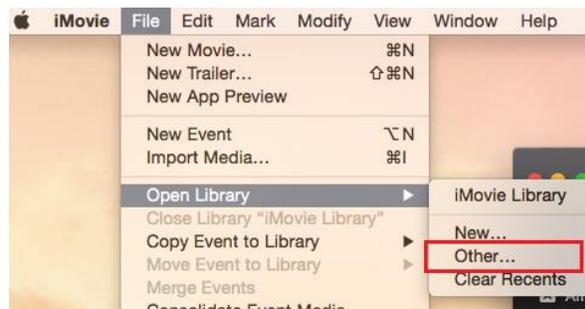
Saving a project can take several minutes. You can track your saving progress by watching the timer in the upper right corner:



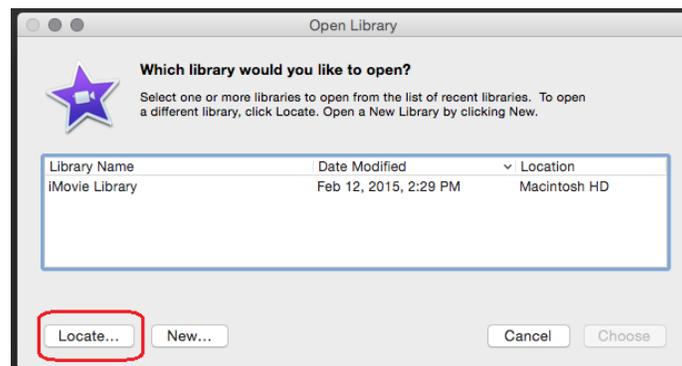
8. Your project is now stored on your drive. When you expand the new library, the project will appear. Follow the instructions below when you need to open it later or on another computer.

## 2) Retrieving an iMovie Project from your removable drive

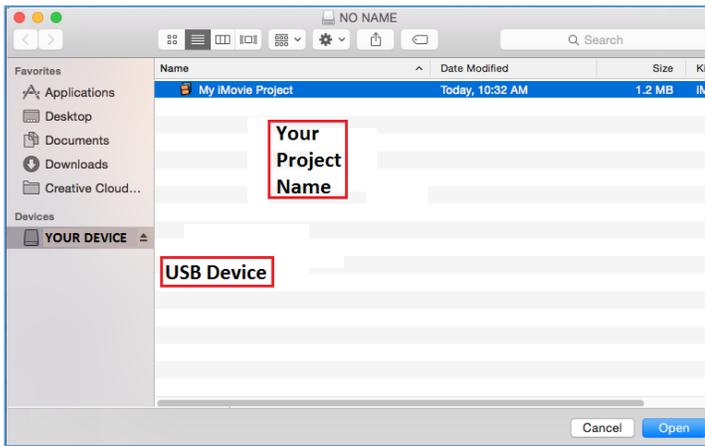
1. Plug your removable drive (or flash drive) into the Mac and then open iMovie.
2. Select **File -> Open Library -> Other**



3. Click on the "Locate..." button on the lower right so that you navigate to your iMovie library on your removable drive or USB drive.



4. Select your removable drive on the left, then highlight your iMovie library and click “Open” in the lower right.



5. You can now resume editing your iMovie project directly on your removable drive. Double-click your project to open and resume editing.