Class Activity With Audacity
Create a 30-40 second scene with a stormy ocean background.
First listen to a recording of a real storm at sea if possible.
What do you hear? Can you imitate it?

Stormy Ocean Roar
>Use pink and brown noise tracks.
>>(**Generate > Noise > Pink** with amplitude .6 to start)
>Make stereo: select a track and use Edit > Duplicate
>>Then pan one right and one left.
>Then manipulate volume swells. (Hourglass shaped tool)
>Cut and paste sections to extend the time.
>Or copy and shift waves with another track.

Spray and Rain
>Add steady white noise for spray and rain. (**Generate > Noise > White)**
>Filter white to make blue noise – rain.
>>Use the Equalization tool to lessen the high frequencies.
>Then manipulate volume swells. (Hourglass shaped tool)

The Captain's Voice
>Import the "**shiver our timbers"** track.
>Pick the version you think will work best. Pick the best phrases if you wish.
>Edit the track to bring up the amplitude of any quieter phrases.
>>Highlight and choose ***Effect > Amplify*** *(use about 3 dB maximum)*
>Use Equalization to lower the high and low frequencies for realism.
>>Highlight and choose ***Effect > Equalization***
>Try Echo with values of .2 and .1 to put the voice near the deck.

Howling Wind
>Use a ***chirp*** from 200-230 Hz or so simulate the change in pitch.
>Experiment and find one you think is close. Keep it fairly back in the mix.
>>If it is too easy to hear, it will probably sound phony.
>Repeat with different lengths and reverses.
>Manipulate the volume so that it rises and falls. (Hourglass shaped tool)
>Then add an Echo effect to add complexity.
>Highlight and choose ***Effect/Echo*** with a short delay time of about .2 sec.
>Alternate: You might try EQing two noise tracks and fading from one to the
>>other using volume automation.

Export Your Mix In Stereo
>Create an MP3 with the right name and turn in.
>If you do not have the LAME software on the machine you are using in the
>>lab, you may export a WAV file instead. But look for LAME next time.

Quality?
>• Avoid creating any clipping distortion.
>• Put a short Fade In at the beginning and a quick Fade Out at the end to
> give it a professional finish.
>>Highlight about ½ second and choose ***Effect > Fade In Out***
>• The captain's voice should be easy to hear but not quite as loud as the storm.