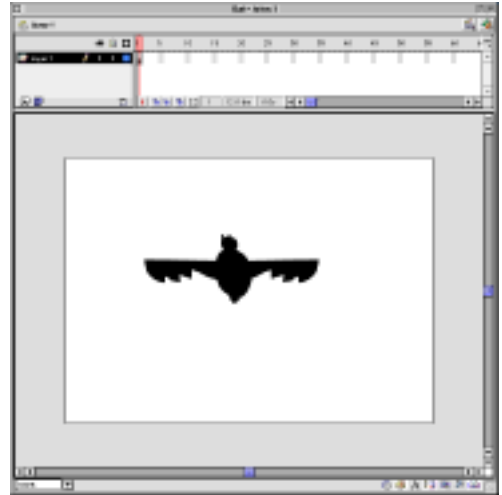


Flying a Bat 4 - The Bat Flight

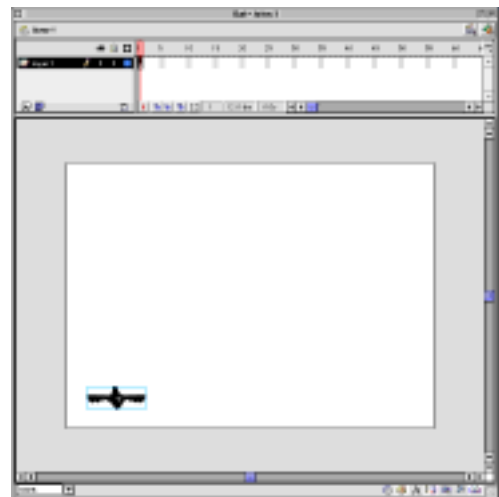
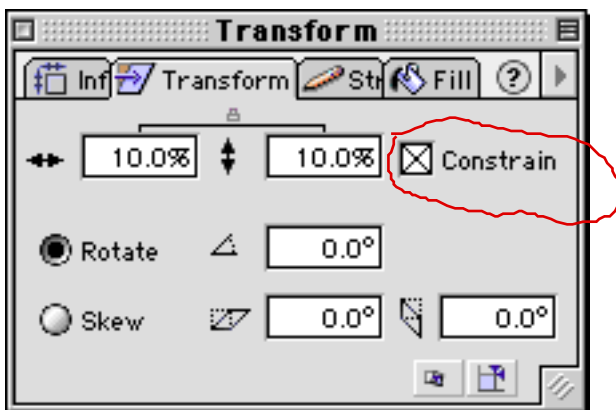
Open your file **Bat- YourName** on the desktop.

We need to make the bat a little smaller, this will depend on what size **your** bat is.

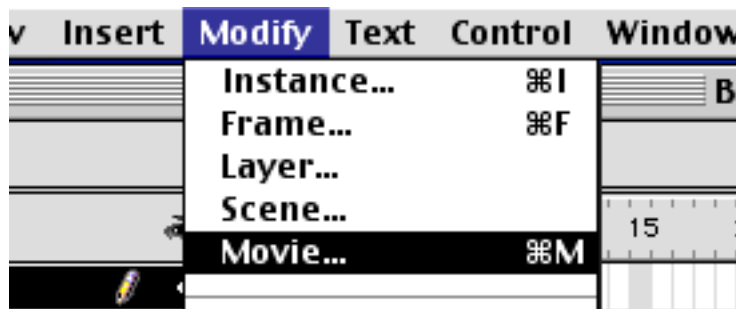


To open the Transform Panel:
Windows Menu > Panel > Transform

Use the **Transform** Panel
Remember to click constrain
I need to make my bat 10% of its original size.
You might have to use another size.

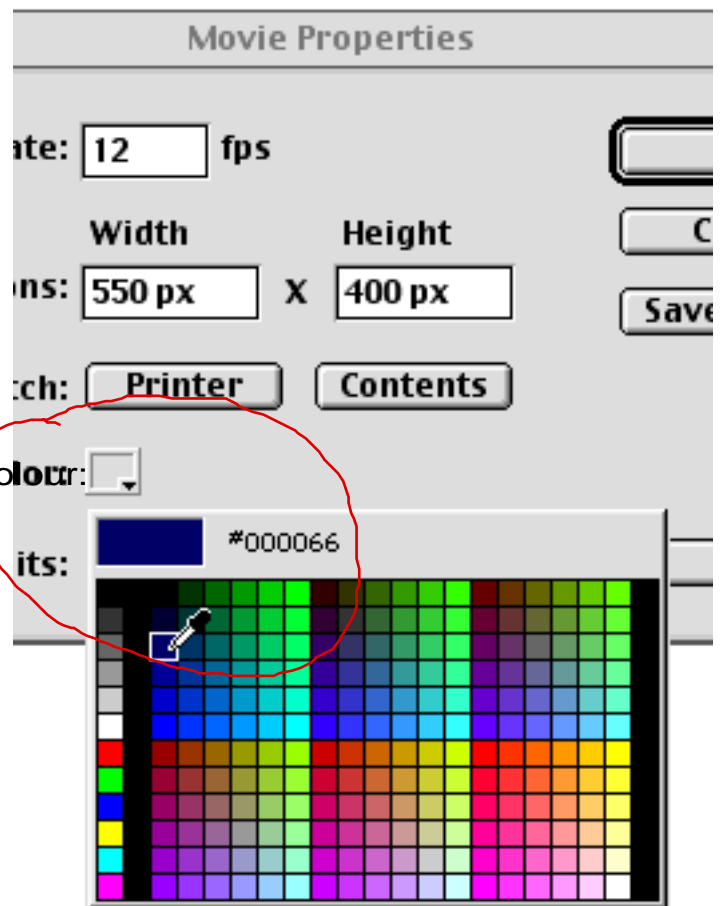
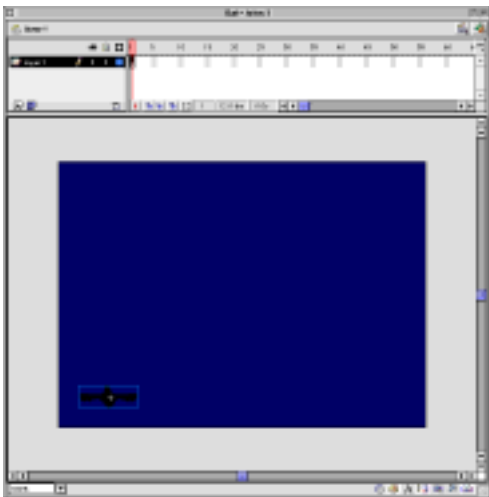


To give our movie a dark sky
Choose **Movie...** from the **Modify** Menu



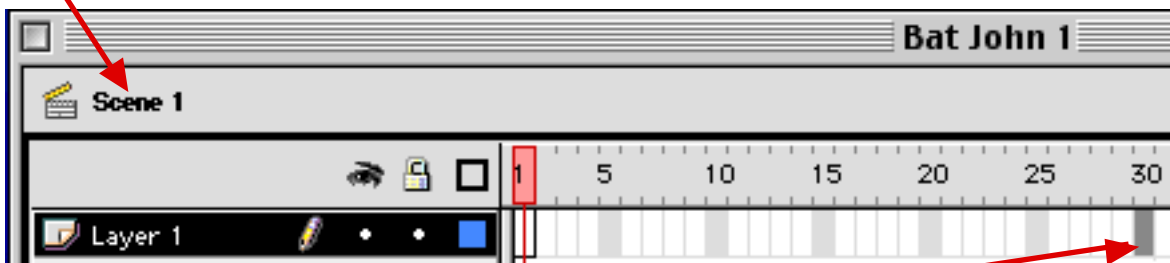
Choose a nice Dark blue from the Background colour popup.

and click **OK**

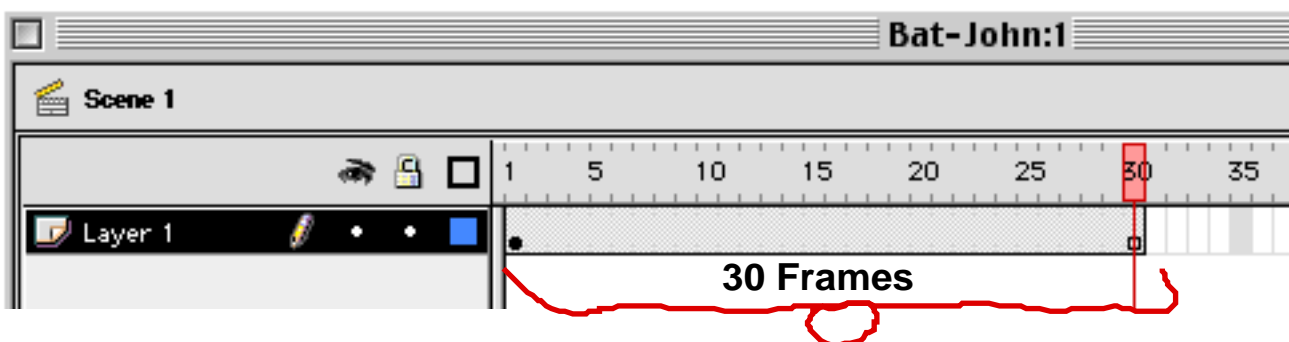


Background colour:

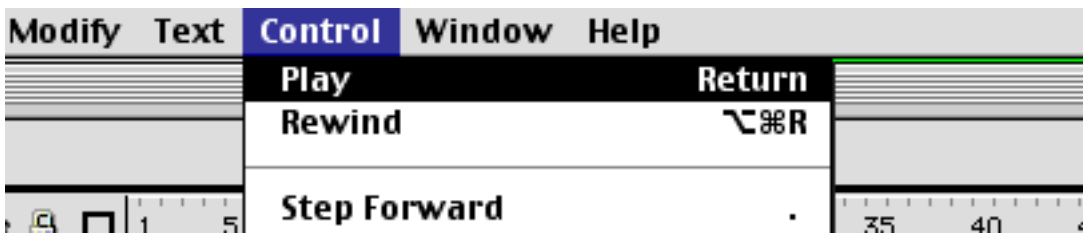
Make sure you are editing scene 1



Click on frame 30 and Press the F5 Key: you have 30 Frames in your movie

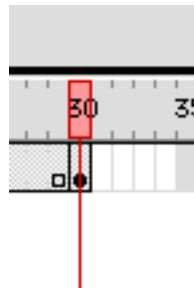


Play Your movie clip

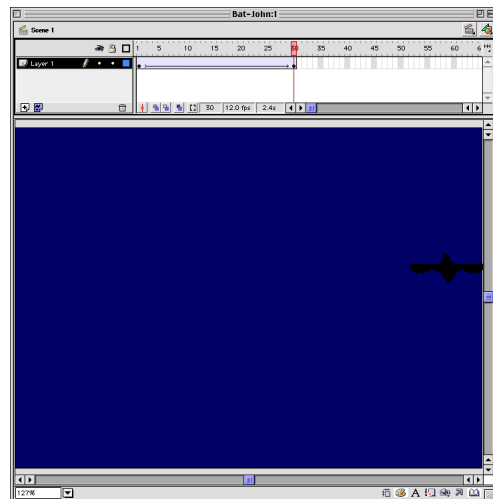


Nothing much happens

Insert a **keyframe** in frame 30 from the **Insert** Menu



Move the bat in Frame 30 to a new position

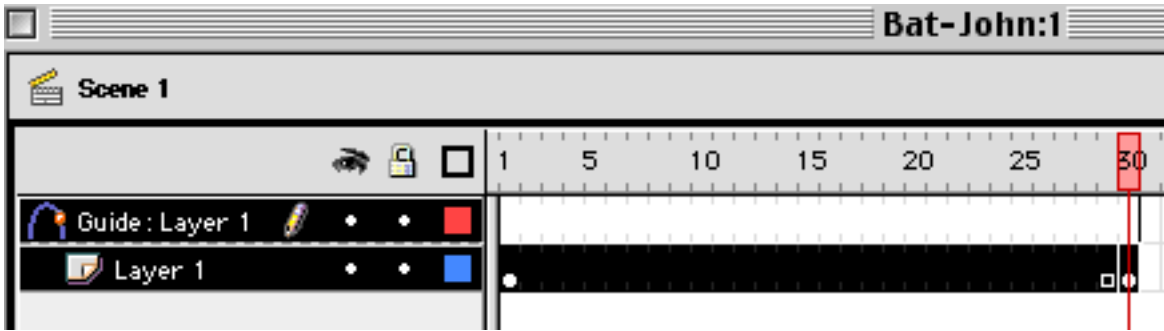


The next bit is tricky read it first!

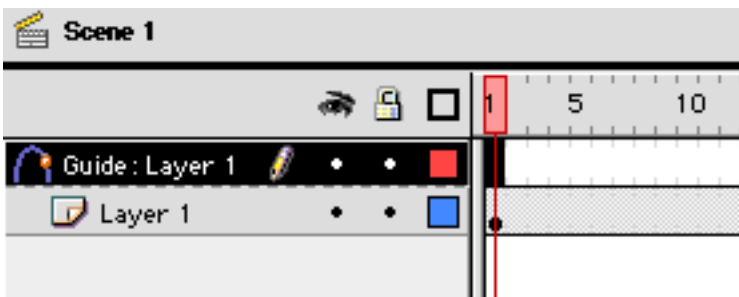
Click on the add Guide layer button
The blue one



Look What happens:



Click on the Guide layer



We are going to draw a path for the bat to fly along.
You need to be sure you are working on the Guide layer

Go to the next page

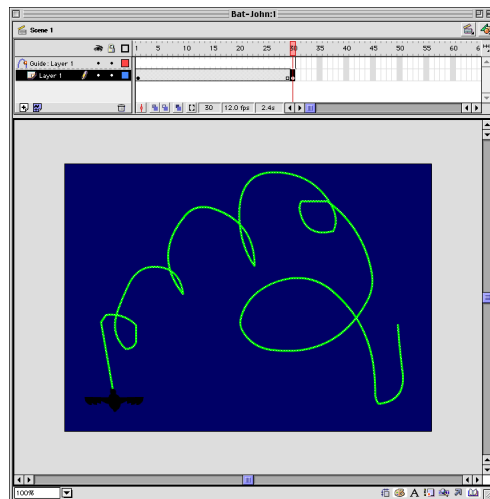
Drawing a path for the bat



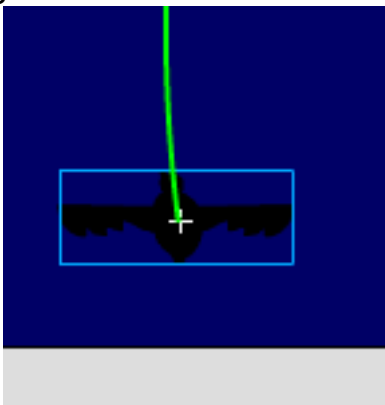
Choose the pencil tool

and choose a bright colour

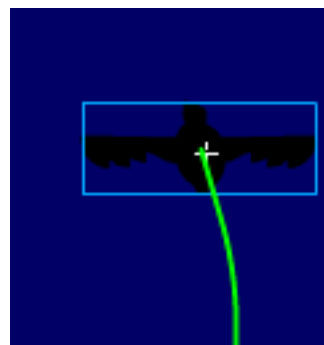
Starting on your bat draw a wiggly line for the bat to fly along



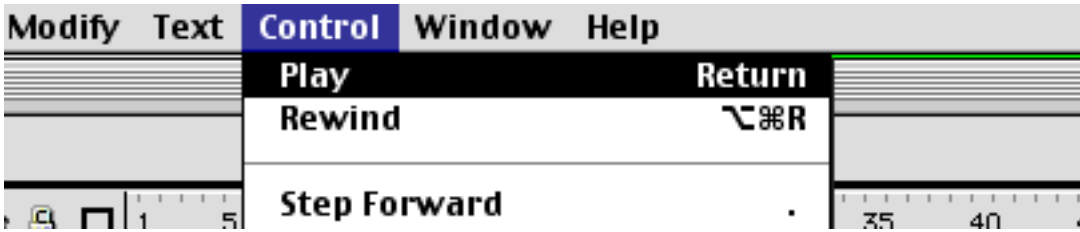
Click on the bat on Frame 1
Move it so that it's wee cross is
lined up with the **start** of the
guide line:



Click on the bat on Frame 30
Move it so that it's wee cross is
lined up with the **end** of the
guide line:

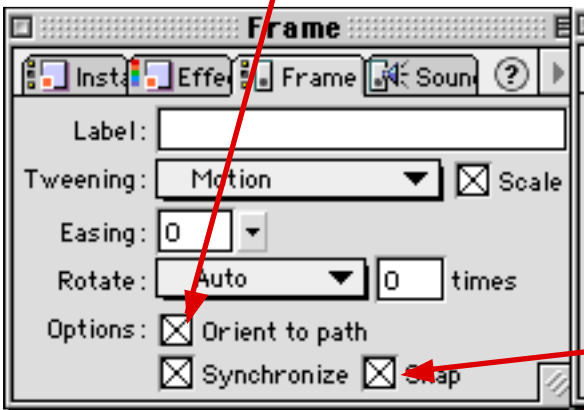


Play Your movie clip



The Bat should follow the line.

In the Frame Panel
Check **Orient to Path**



And Snap

To open the Frame Panel
WindowsMenu > Panel > Frame
Or Command F (PC Control F)

PC Users, You may see a tick rather than a cross in the checkboxes.

Play your movie again

to see the bat flap Texts your movie:

Test your movie from the **Control** menu.

Notice that you do not see the guide layer and that the wings flap as the bat goes.

Save!!

Next time you will add a background.

