

Motion Guide Instructions

File: motion-guide > butterfly_start.fla

Set up the guide layer

1. With the **Selection** tool activated, go to the bottom of the **Tools** panel and make sure **Snap to Objects** is **enabled** (click the magnet).
2. Right-click on the **butterfly** layer and select **Add Classic Motion Guide**.
3. Click on the **Pencil** tool and set the **stroke color** to **red**.
4. At the bottom of the **Tools** panel set **Pencil Mode** to **smooth**.
5. Click on **frame 1** in the new **Guide: butterfly** layer to select it and ensure that you are drawing in the proper frame.
6. Start to left of the stage and draw a basic hill shape going to the right.
7. **OPTIONAL:** If you need to smooth your path, double-click on it with the **Selection** tool and use the **Smooth** modifier button in the Tools panel.
8. **OPTIONAL:** If your stroke is too thick or thin, go the **Properties** panel and change the **stroke height**.

Animate the butterfly

9. Use the **Selection** tool to move the butterfly to the stroke. Get the little black circle to snap to the stroke.
10. Use the **Free Transform** tool to rotate the butterfly in the direction the stroke is going.
11. Click on **frame 60** in the butterfly layer and press **F6** to add a new keyframe.
12. Switch back to the **Selection** tool and move the butterfly to the end of the stroke.
13. **OPTIONAL:** Use the **Free Transform** tool to rotate the butterfly in the direction of the stroke.
14. Right-click between **frames 1** and **60** and in the **butterfly** layer and select **Create Classic Tween**.
15. Hit return or enter to watch the butterfly move along the path.
16. **OPTIONAL:** If the butterfly isn't facing the direction of the path, click on **frame 1** in the butterfly layer. Go to the **Properties** panel and make sure **Orient to Path** is selected.