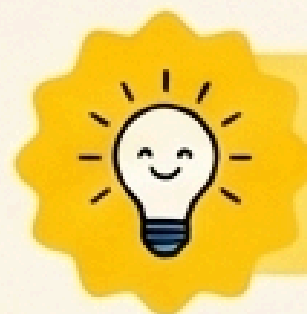
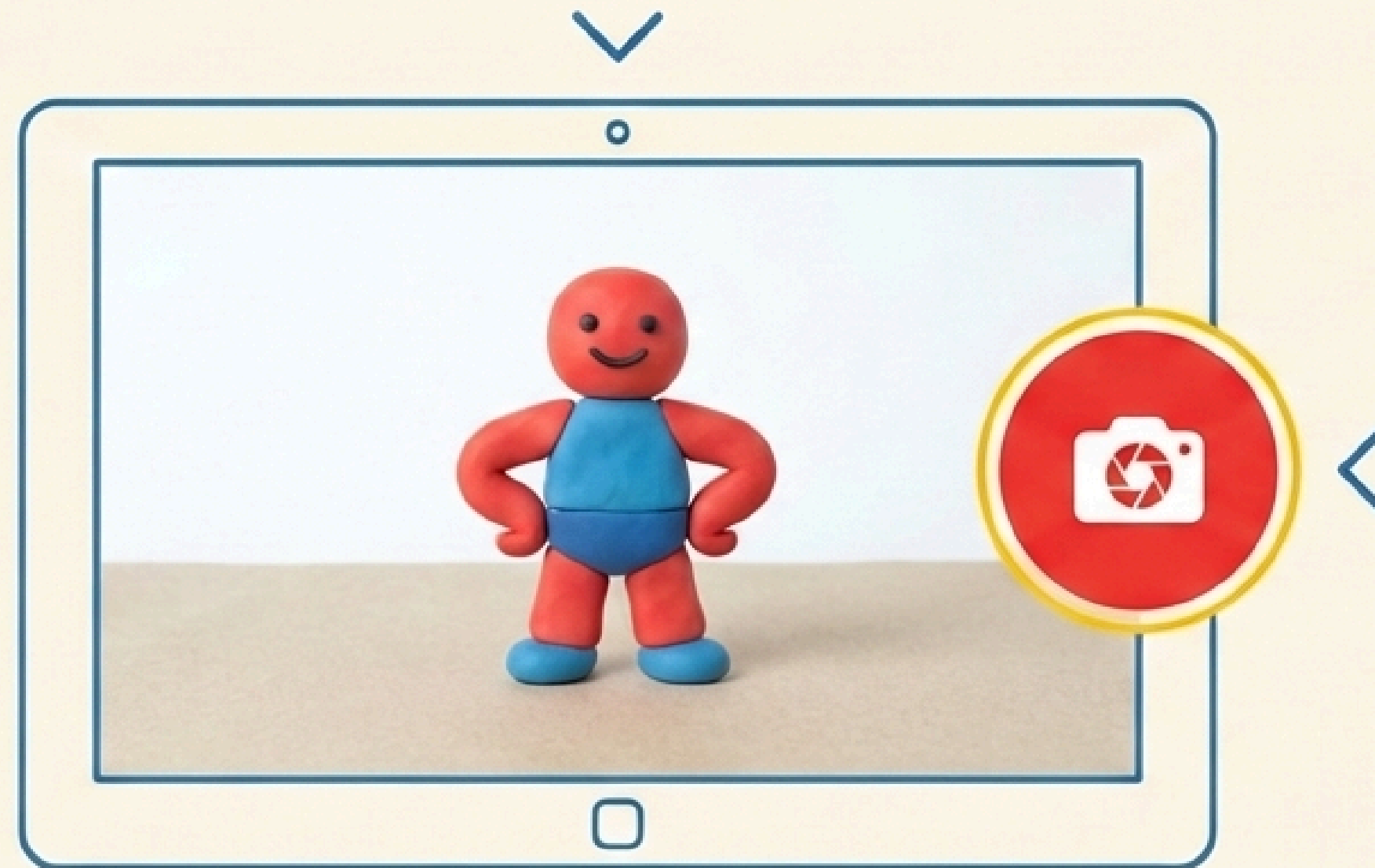


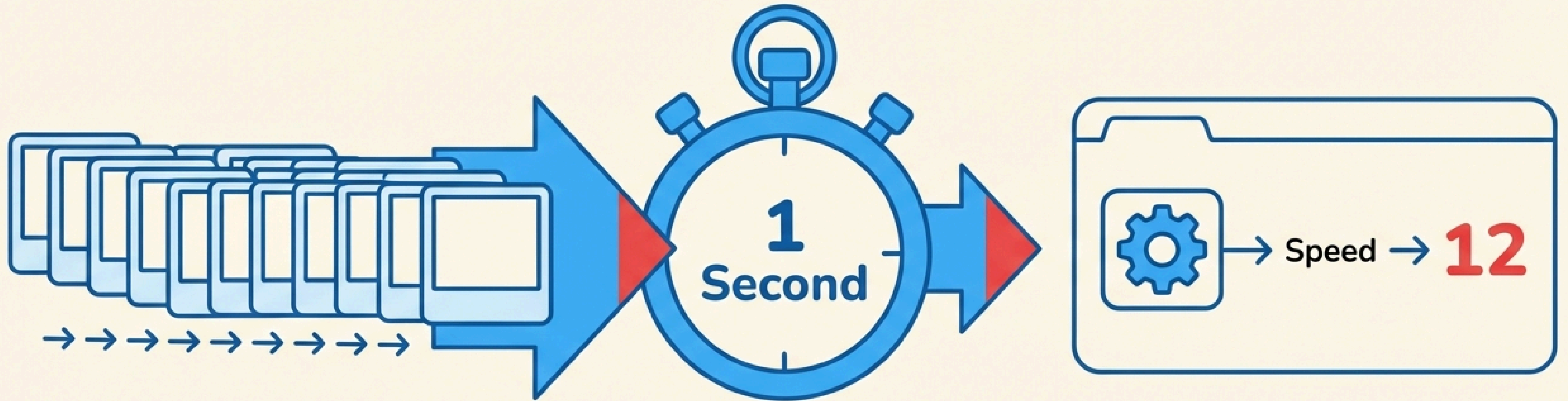
Stop Motion Studio Beginner's Playbook

From First Tap to Final Polish



Pro Tip: Tap the red button to take your first picture! It's easy!

The Golden Rule is 12 Frames Per Second

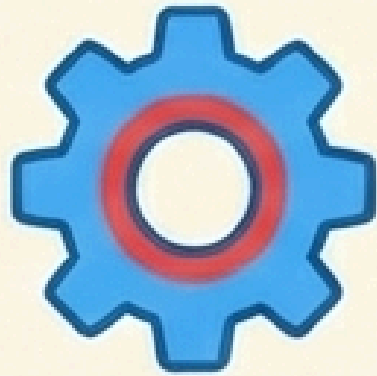


- **What it means:** 12 photographs equal exactly 1 second of video.
- **Why it matters:** Playing back at 2 FPS looks choppy; 24 FPS moves too fast for beginners. 12 FPS is the holy grail for smooth, manageable animation.



Pro Tip: Always set your speed to 12 before taking your first photo.

Three Settings to Change Before You Touch the Camera



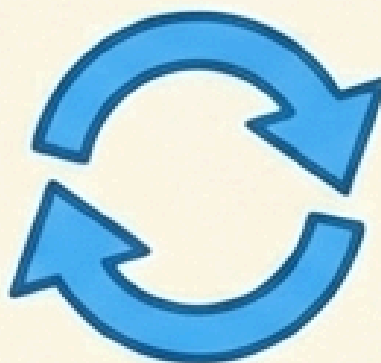
1. Turn Off Tooltips

Stops the app from interrupting you with pop-up hints. (Gear Icon → Preferences → No Tooltips).



2. Disable Shutter Sound

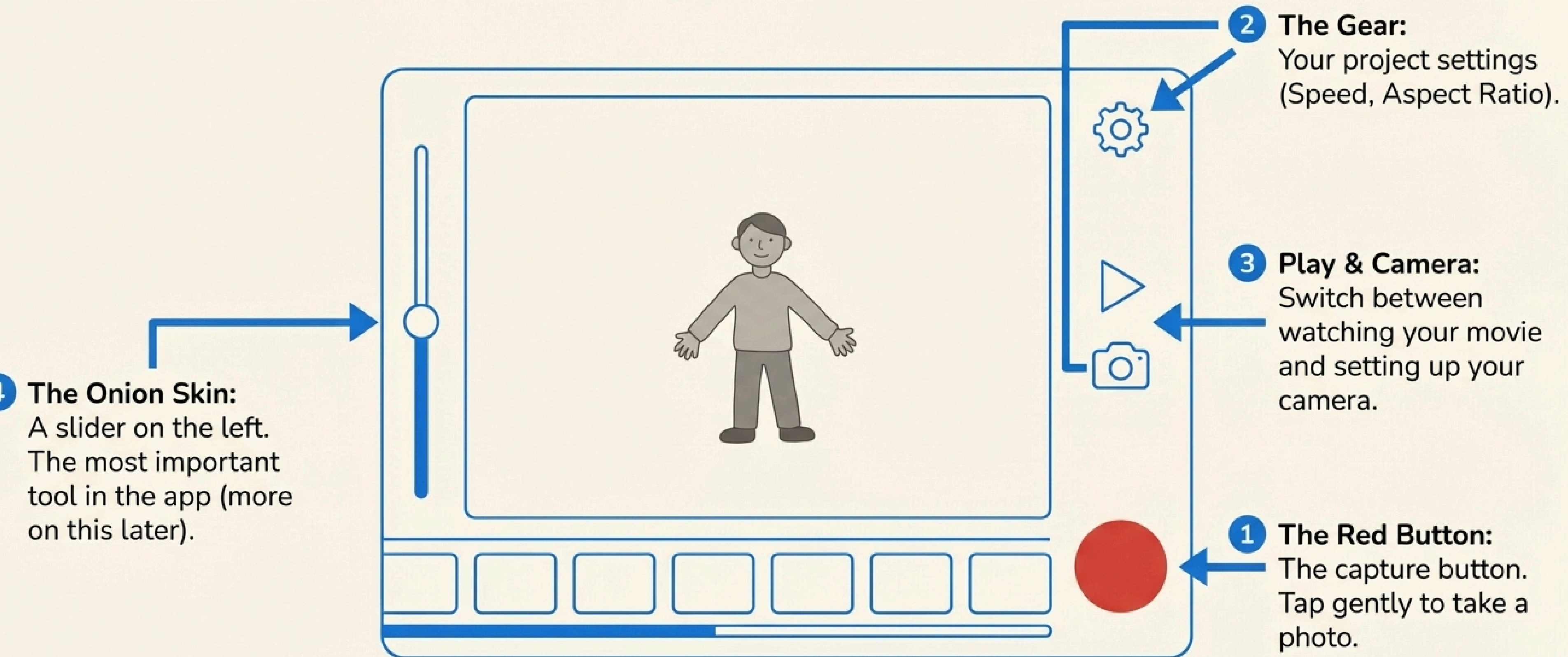
Mute the camera click so you don't go crazy taking hundreds of photos.



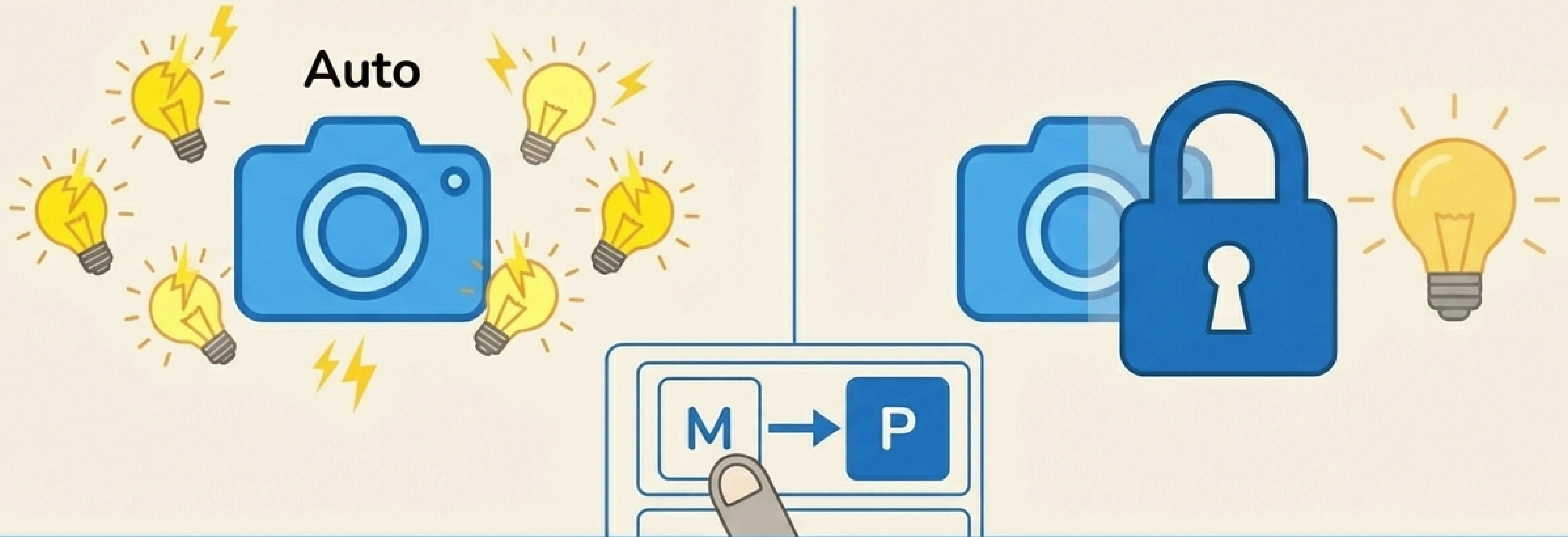
3. Enable Loop Playback

Tap the arrow icon below the screen and select the circle arrows. Your animation will seamlessly repeat when you press play.

Master the Studio Workspace



Lock the Camera to Avoid Beginner Flicker

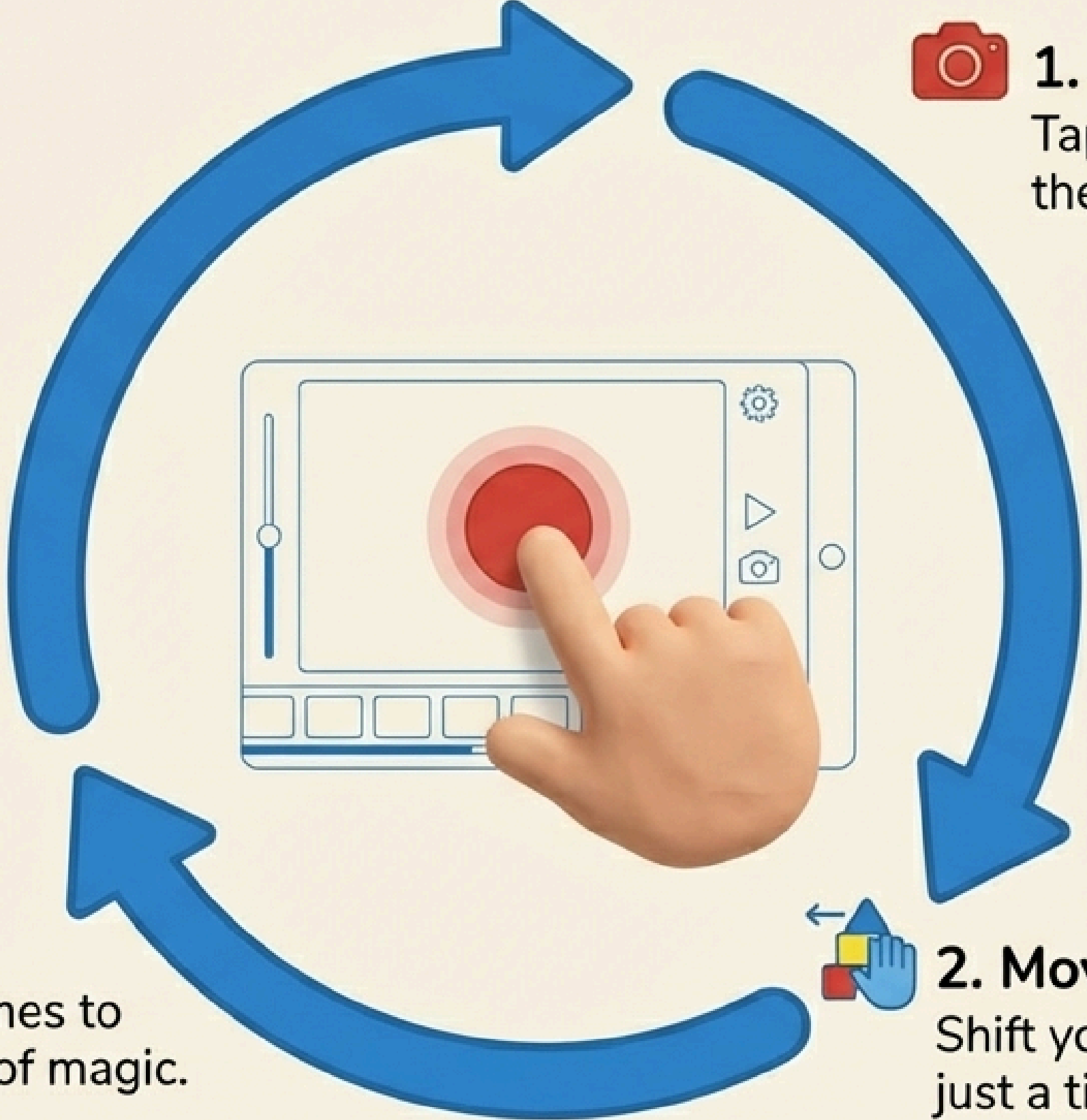



! The Problem:
Auto mode constantly adjusts lighting, making your movie flicker.

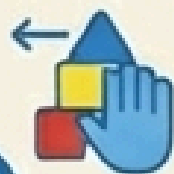
⚙️ The Solution:
Tap the camera settings, go to **Mode (M)**, and select **P** (Lock focus with manual exposure).


🔄 The Action:
Clear the screen, tap directly on your character in the middle to lock the focus circle, and leave it alone!

The Core Animation Loop



 **1. Shoot**
Tap the red button gently so the device doesn't shake.

 **2. Move**
Shift your object just a tiny bit.

 **3. Repeat**
Do this 10 to 12 times to create one second of magic.

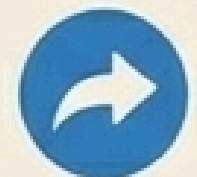

Pro Tip:
To completely avoid camera shake, use the volume buttons on plugged-in headphones to snap photos!

The Onion Skin is Your Secret Weapon



What it is:

A transparent ghost of the photo you just took overlapping your live camera view.



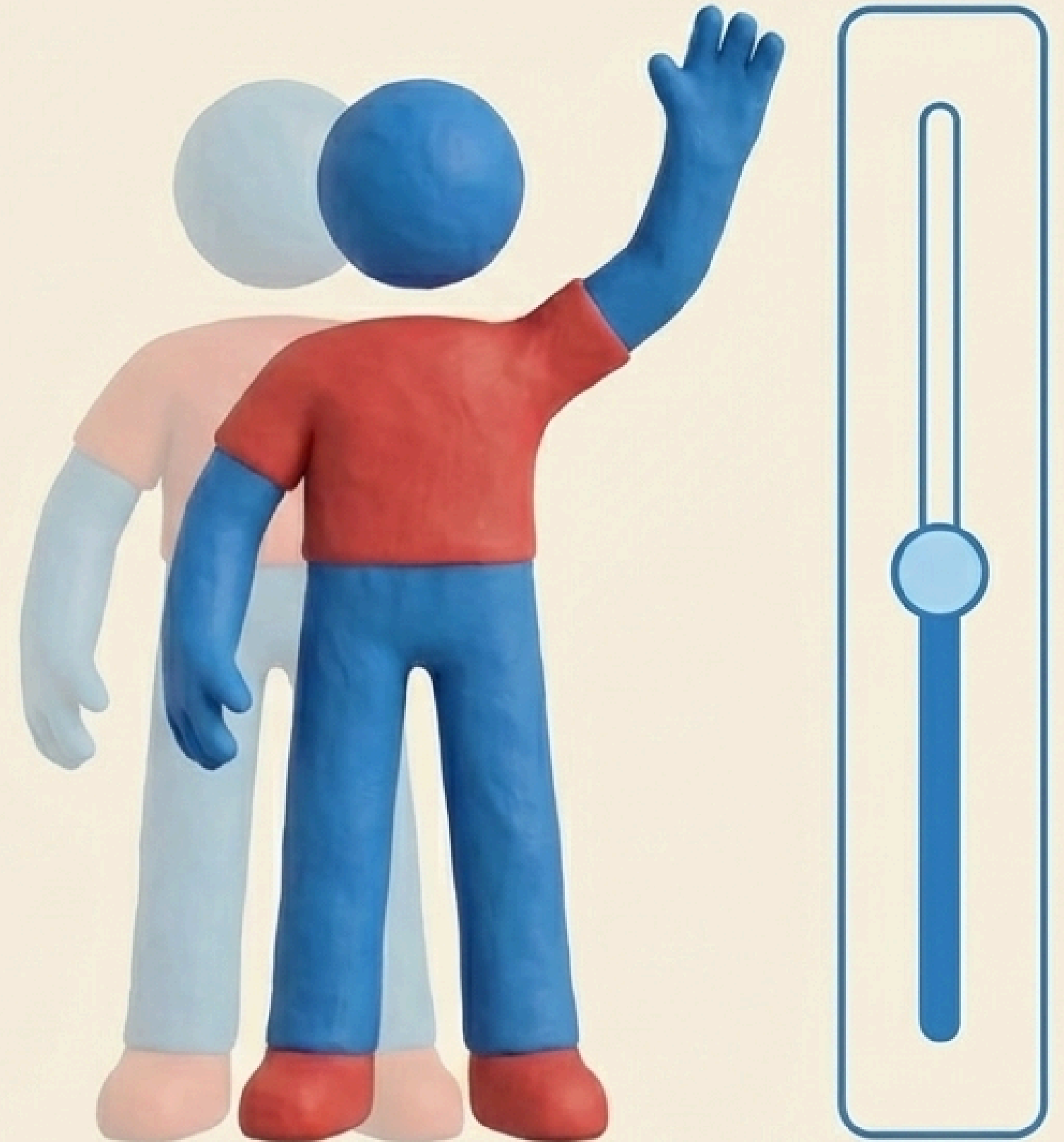
Why use it:

It lets you see the exact size of your last movement. No more guessing how far to move your character's arm!

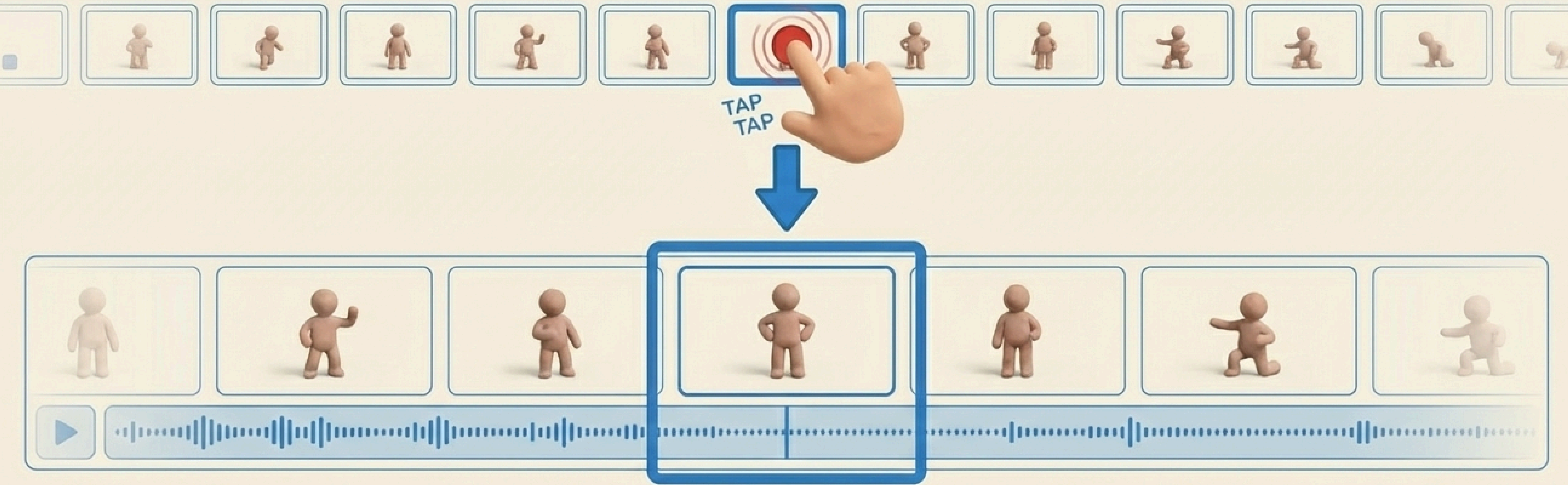


Save the Day:

If you accidentally knock your character over, use the Onion Skin to perfectly line them back up with their last position.



Navigating the Frame Timeline



The Blue Box

Acts as a magnifying glass over your frames at the bottom of the screen.

The Fast Travel Trick

If you have 500 frames, dragging takes forever. Double-tap any frame to open the expanded timeline.

The Delete Key

Accidentally photographed your hand? Tap the bad frame and press the trash can to delete it instantly.

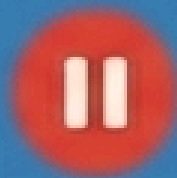
Control Time with Dramatic Pauses



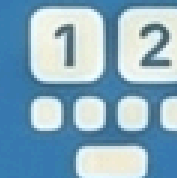
Want a character to hover mid-air or pause for effect? Don't take 12 identical photos!



1. Tap the frame you want to hold.



2. Hit the Pause button.

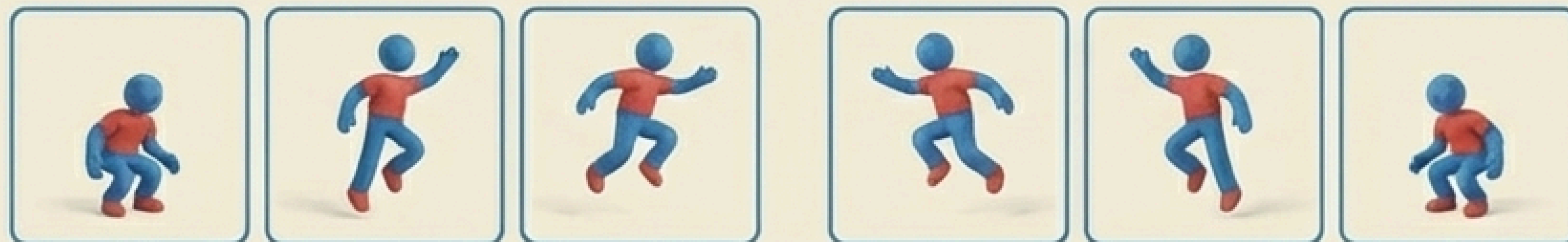
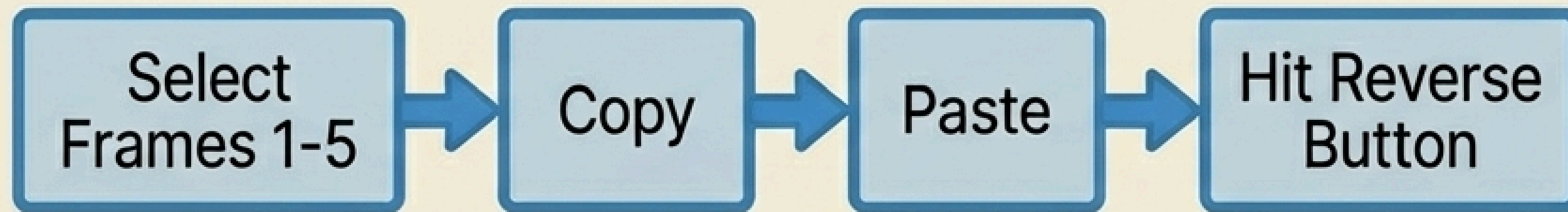


3. Type 12 (12 frames = 1 full second).

The app will hold that single frame for exactly one second before continuing.

Loop Actions with Copy and Reverse

Work Smarter: Want a character to jump forward and then reverse back to the start?

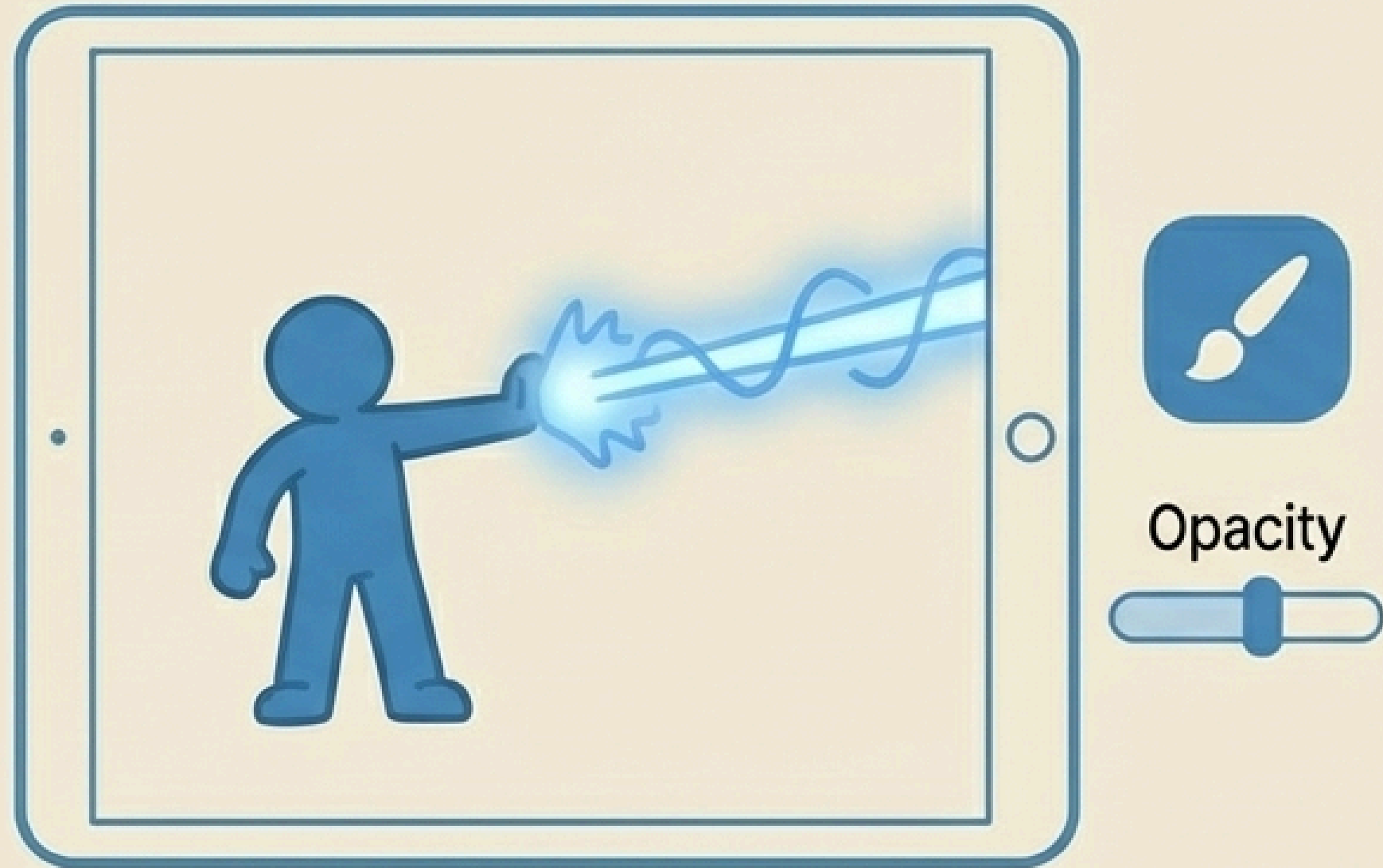


The Process:

1. Tap Select and highlight your action sequence.
2. Tap Copy, then move to the end and tap Paste.
3. Select your new copied sequence and tap Reverse.

Instant looping animation,
zero extra photos required!

Draw Movie Magic Directly on the Frame



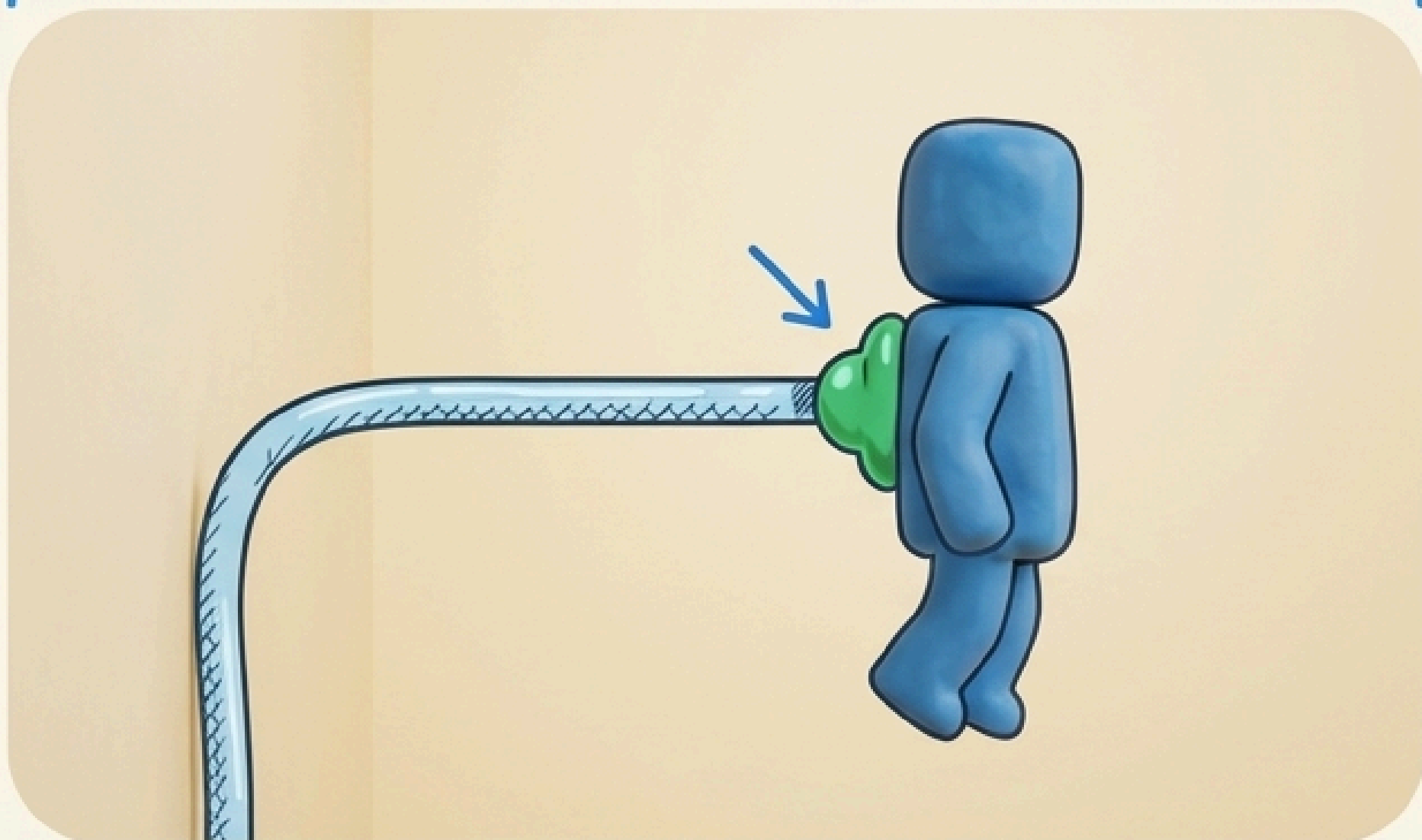
Add Drawings: Tap a frame, hit Edit, and press +. Draw laser beams, change facial expressions, or add glowing effects frame-by-frame. Use the Onion Skin to align your drawings!



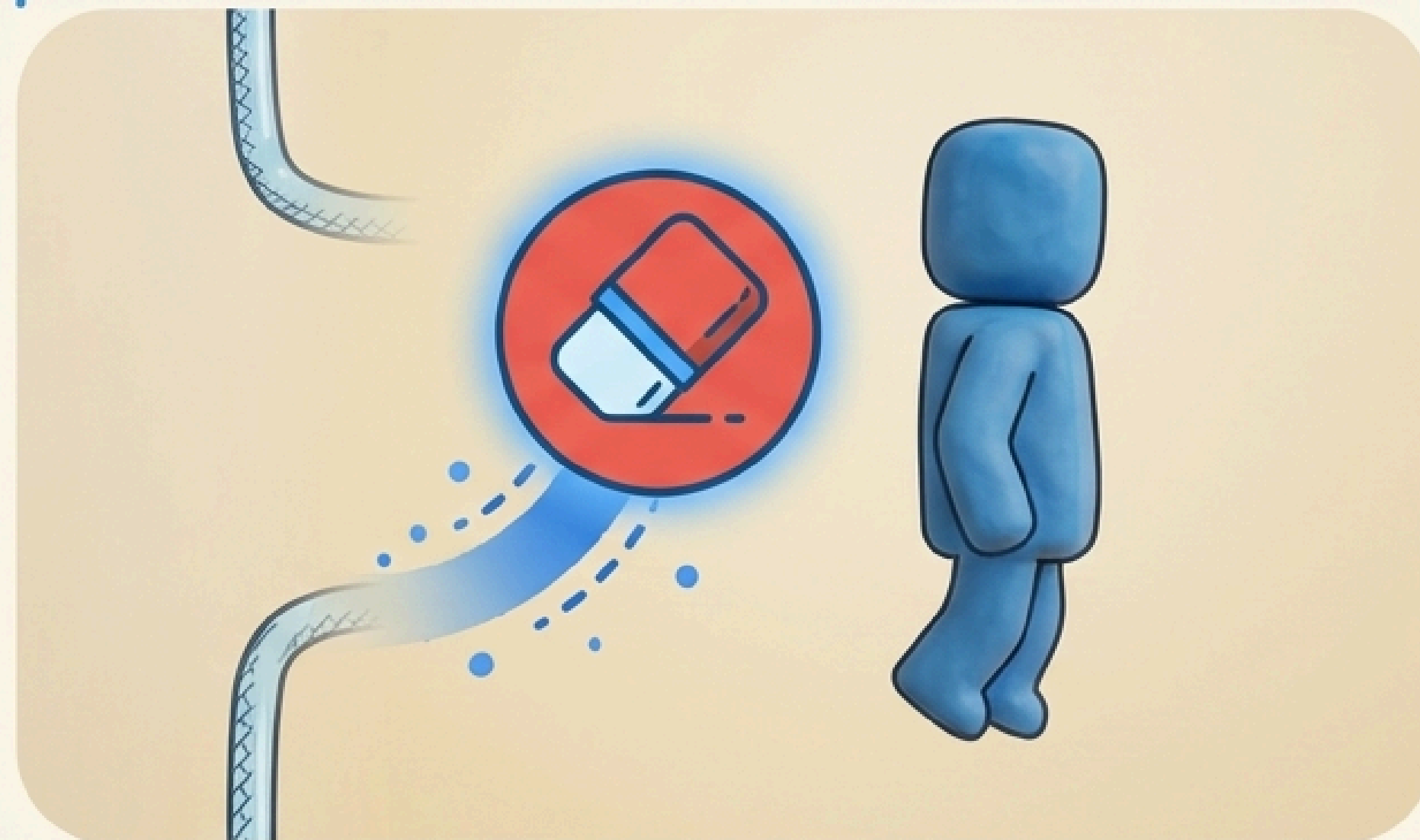
Add Shapes & Text: Press + to drop in comic-book speech bubbles. Type your text, change the font, and drag it into position.

The Sticky Tack Trick for Flying Objects

Step 1



Step 2



The Basic Hack: Push your character against a wall with a tiny piece of sticky tack on their back to simulate flying.



Pro Tip

The Pro Hack (Masking):

1. Shoot a photo of your completely empty background. 📷
2. Attach your character to a wire rig and animate them. 🧶 and 🧑
3. Use the app's Eraser tool to brush over the rig. It reveals the blank background photo underneath, making the rig vanish! 🧼

Draw Perfect Paths Using Animation Guides

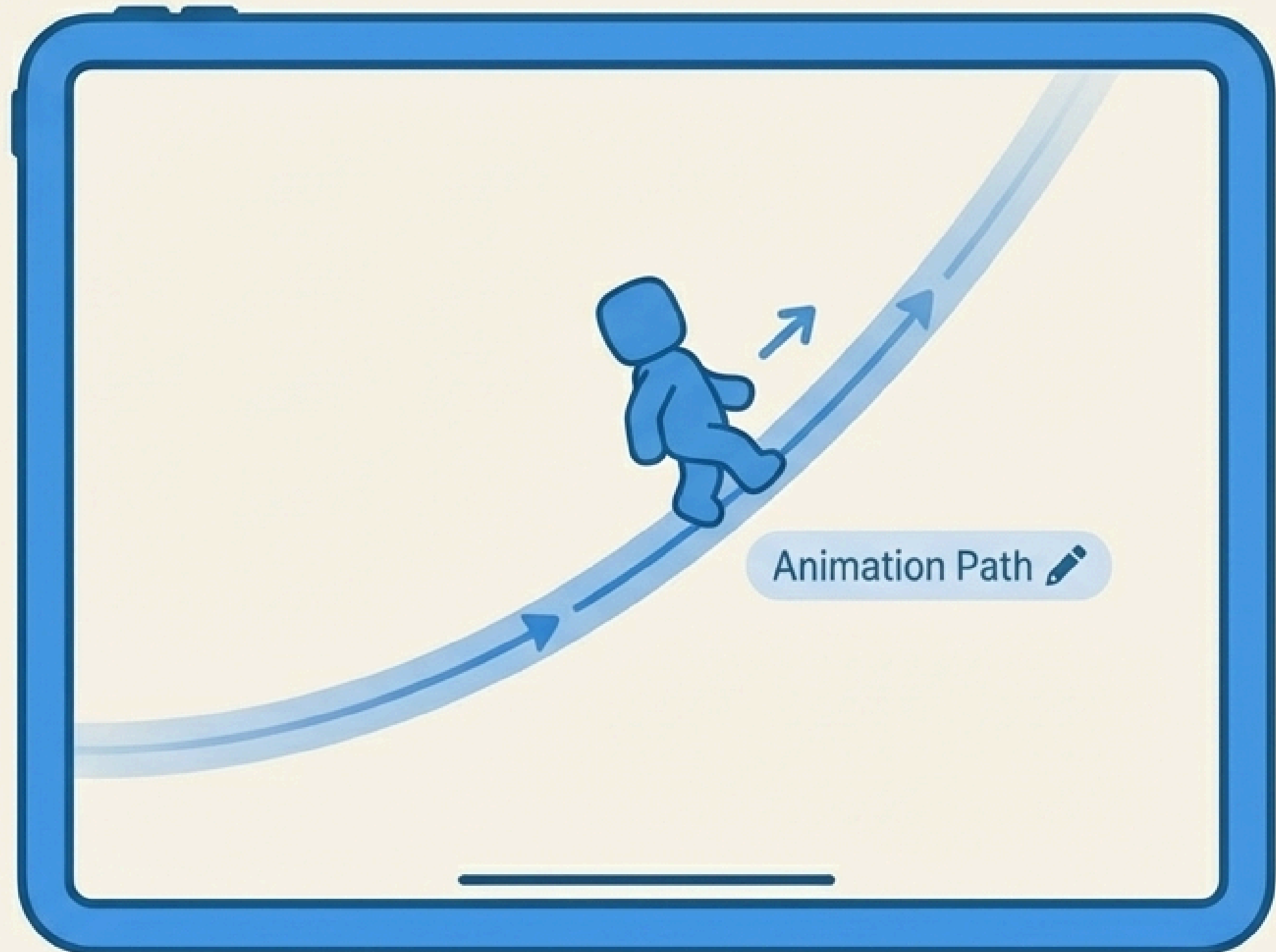
The Problem:

Moving objects across the screen can get wobbly and inconsistent.

The Solution:

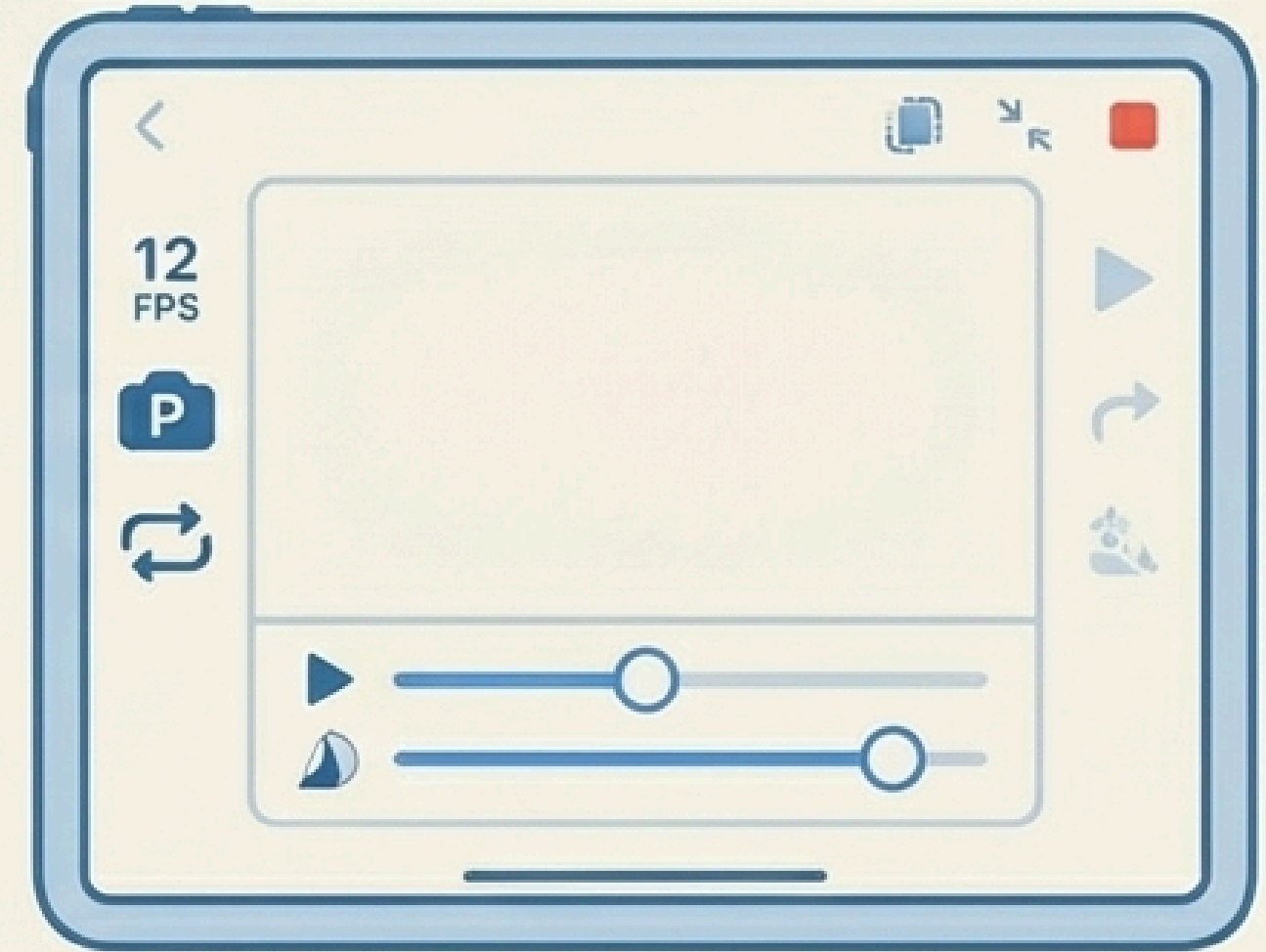
Open Animation Guides and add a drawing layer.

Draw a path directly on your screen (e.g., a bouncing ball arc). This path stays invisible in the final video but acts as a perfect blueprint for where to move your object next.



The Animator's Quick Launch Checklist

- ✓ **1. Speed:** Set project to 12 FPS.
- ✓ **2. Camera:** Switch to 'P' Mode and tap screen to lock focus.
- ✓ **3. Playback:** Turn on Loop playback.
- ✓ **4. Assist:** Turn on the Onion Skin slider.
- ✓ **5. Action:** Shoot, move gently, repeat!



Pro Tip: Double-check these settings every time you open the app, as they can sometimes reset!