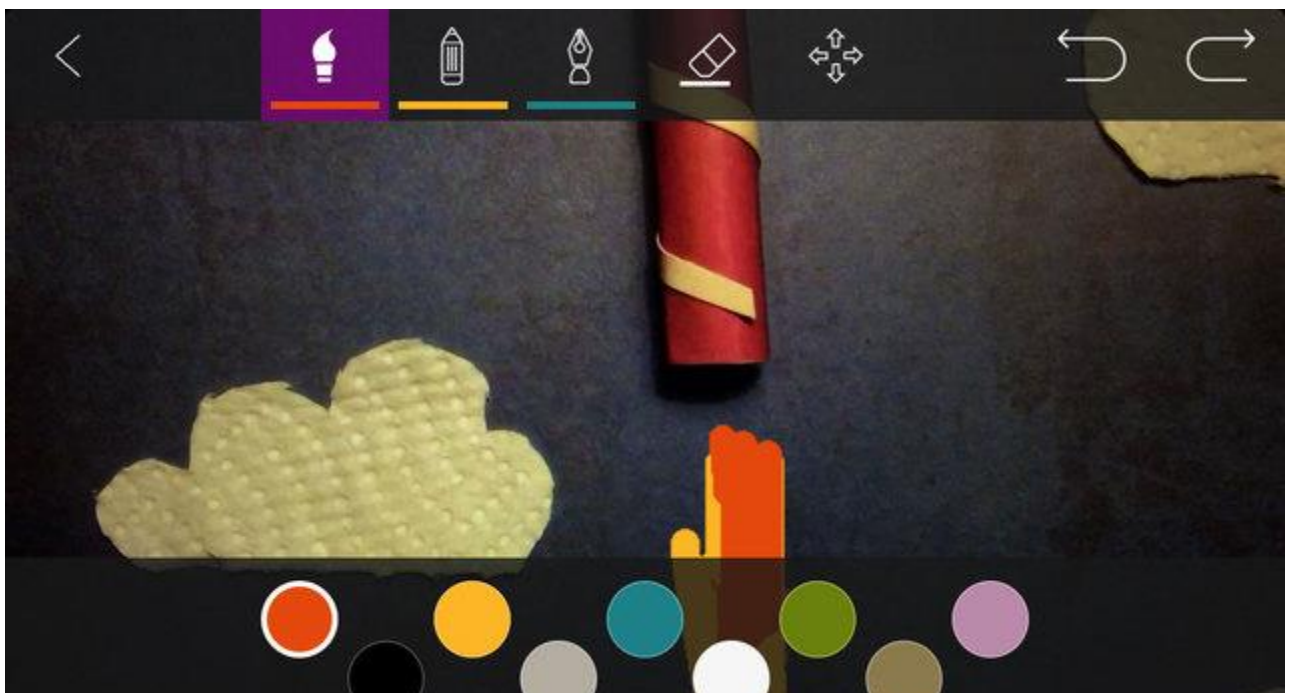


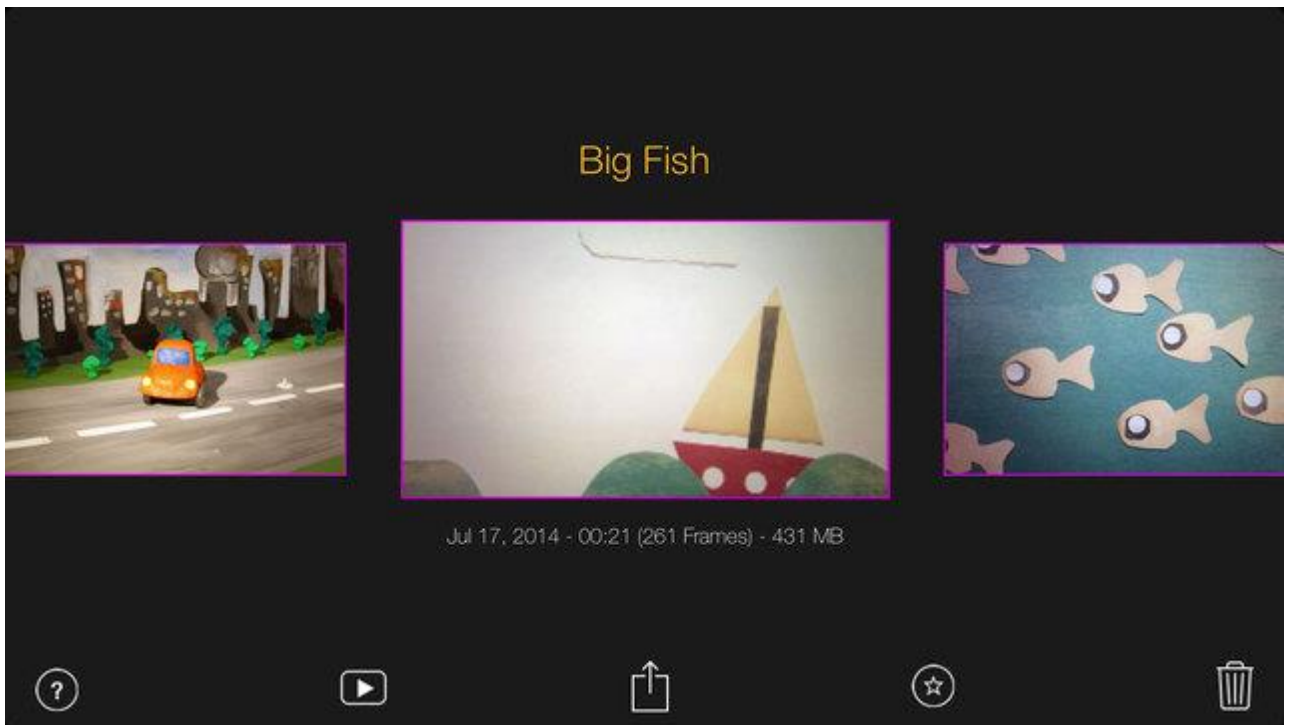
## Stop Motion Animation Class

### 1. What is stop motion animation?

**Stop motion animation** (also called **stop frame animation**) is **animation** that is captured one **frame** at time, with physical objects that are moved between frames. When you play back the sequence of images rapidly, it creates the illusion of movement.

### 2. Features of the App:





Pick Partner & Project:

- A. December Food drive
  - B. In mid - late January we celebrate "No Name Calling Week". It based on the James Howe Misfits novel series, 6th grade will have read The Misfits, 7th grade will have read Addie on the Inside and 8th grade has read Totally Joe. An idea would be to do something on anti-bullying or teaching tolerance.
  - C. Book Trailer
3. Brain Storm
  4. Write Script: Rising Action-Climax-Falling Action
  5. Gather/Create Characters & Backgrounds
  6. Film/Edit
  7. Seven tips for better handmade animation:
    - A. Keep your animations short and focused on one simple idea.
    - B. For clay animation, create 'blobby' characters with a low center of gravity and short limbs and big feet; this results in characters that won't tip over.
    - C. Move your character in small increments so the animation won't look too fast.
    - D. Take advantage of 'onionskinning' for smoother animation.
    - E. Mix close-ups and wide shots. This is more interesting to watch than one wide shot after another.
    - F. Use loops (cycles) to get the most use out of your animation.
    - G. Audio brings movies to life: add narration, dialog and sound effects for more dynamic movies.