



Animation Procedures

Basic Concepts



ExplorNet CareerTech

from The Centers for Quality Teaching and Learning





Animation Procedures

Procedures for Producing Animation:

- ✓ Planning
- ✓ Technical Preparation
- ✓ Creating
- ✓ Distributing





Animation Procedures

Planning:

- ✓ Define target audience
- ✓ Brainstorm – write down/sketch ideas
- ✓ Coordinate equipment needs





Animation Procedures

Technical Preparation:

- ✓ Sketch and Storyboard
 - Storyboard – sketch out and number each scene visually
- ✓ Select Equipment (equipment considerations)
 - Computer
 - Type of software – 2D, 3D
 - Audio and/or video equipment





Animation Procedures

Creating:

- ✓ Design Animation
 - Import necessary graphics, audio, video files into the software program
 - Place or draw objects on independent layers





Animation Procedures

Creating (cont.):

- ✓ Edit animation
 - Scale and manipulate objects
 - Set keyframes
 - Set anchor points
 - Adjust opacity, alpha, or position if desired
 - Add transitions
 - Tween or render keyframes
 - Save





Animation Procedures

Distribution:

- ✓ Export – determine file format needed
- ✓ Determine electronic distribution media
 - CD
 - DVD
 - Internet download/streaming

