



**ExplorNet's**

# *Digital Media*



Objective 204.02

Select and utilize tools for digital animation production.



# ***INTERACTIVITY TERMS***

## **ActionScript**

- The language of computer code that is used by Adobe Flash to create user interactivity in animations (buttons, controls, links, etc.).

## **Script Assist**

- A feature found in the actions panel that can be used to generate ActionScript without writing code from scratch.



# DM

## ***QUESTIONS TO CONSIDER***

- Why might someone use the Script assist function to write action script coding?
- Why is action script coding beneficial to creating certain types of animated projects?



# *DM* **INTERACTIVITY TERMS**

## Code Snippets

- Small blocks of ActionScript that can be applied to an object or the animation in general.

## Instances

- Editable copies of symbols that can be changed individually after dragging them from the library.

# DM **BUTTON STATE**



Animated Image

- The specific visual appearance of an interactive button that corresponds to the particular phase of interaction.



# ***PHASES OF INTERACTION***

- Up State
  - When the button is not rolled over or pressed down; the normal appearance of a button.
- Over State
  - When the mouse cursor hovers over the button.
- Down State
  - When the button is clicked and held down.
- Hit State
  - Not a visible change; the clickable area of the button or hot spot.



# ***QUESTIONS TO CONSIDER***

- Can you think of different websites, apps or games with different button states?
- What might happen if there weren't different button states? How would you know if you were clicking on something?