Unit 06: Switcher (Technical Director)

Content Area: **Technology**
Course(s): **Television Production 4**
Time Period: **September**
Length: **Full Year**
Status: **Published**

Enduring Understandings

The switcher controls the master output in a live program.

Combining wipes, fades, and graphics makes for a creative program.

Chroma Key must be executed with accuracy and efficiency.

The switcher must be judicious and consistent with the use of wipes, and fades in a program.

Essential Questions

How will you ensure your switching technique is accurate and creative?

What is your switcher style?

Why has the chroma key changed television?

Content

Vocabulary:

Roll, Take, Fade, Wipe, Character Generator, Live, Effects, Preview, Chroma Key, Bus, VTR, Overlay, Credits, DDR, Edit Text

Skills

Evaluate a live production to manipulate the video switcher with technical accuracy and creativity.

Evaluate a set of criteria to select wipes and fade appropriate for a given situation.

Apply chroma key for sports background.

Apply overlay for lower thirds, and credits.

Resources

Video Switcher

Standards

9.3.12.AR-AV.2	Demonstrate the use of basic tools and equipment used in audio, video and film production.
9.3.12.AR-AV.3	Demonstrate technical support skills for audio, video and/or film productions.