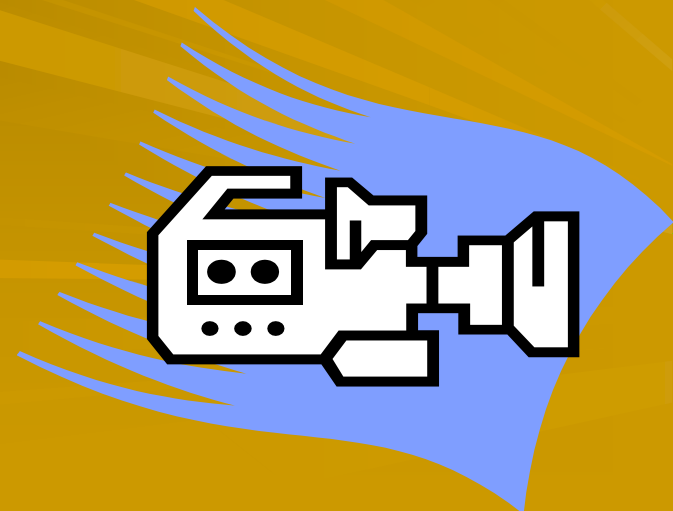


# Lighting and Audio

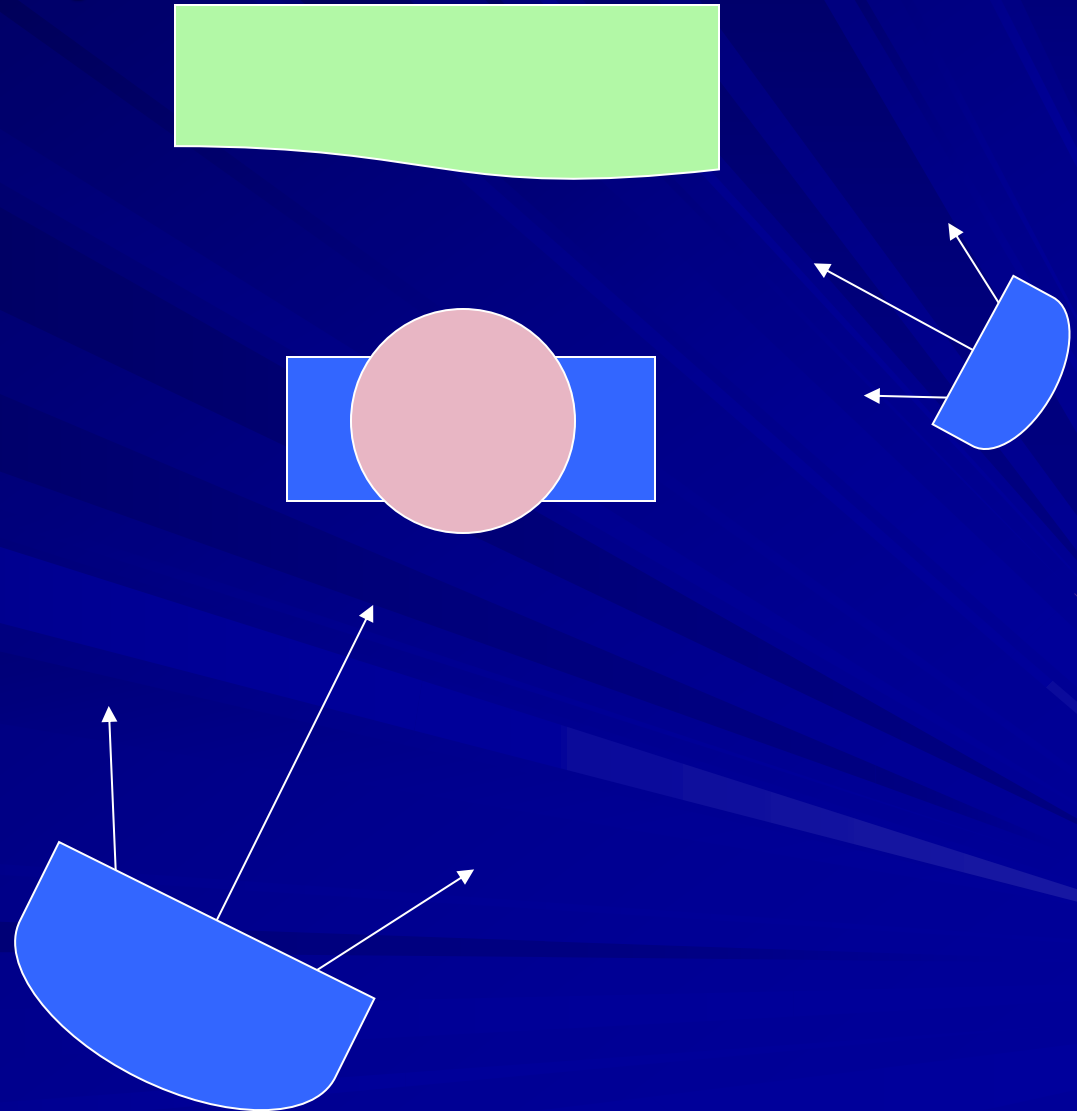




**Lighting**

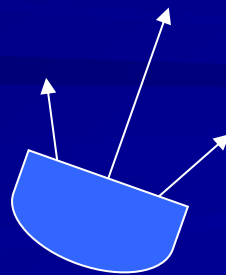
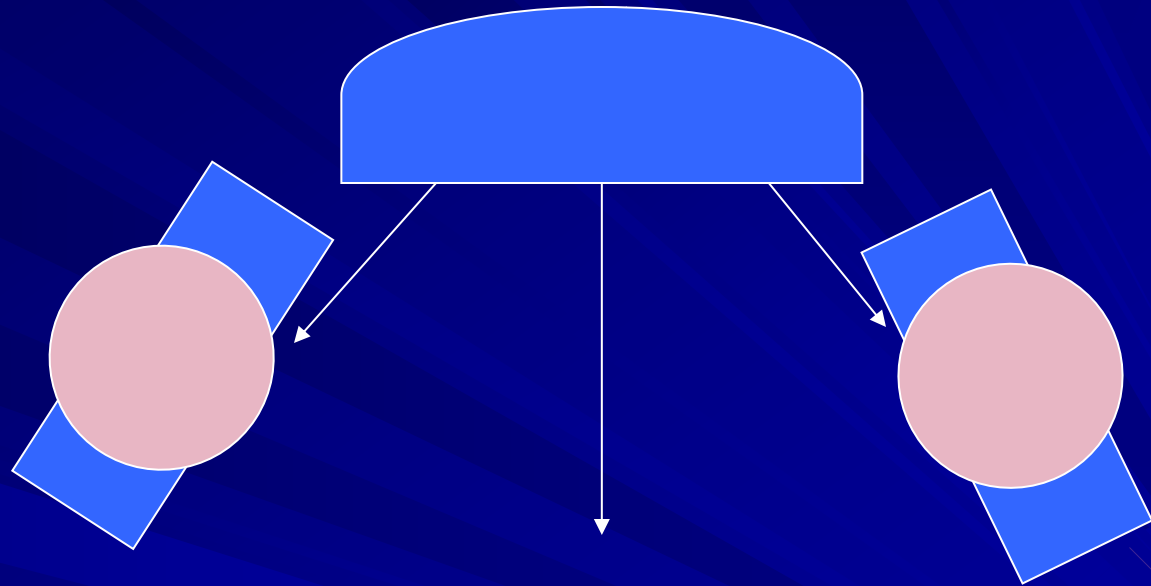
# 2 Light Setup – One Person

- Main Light:  
Front Umbrella  
at slight angle
- Background /  
separation light  
(hair halo) at  
opposite side  
of main light



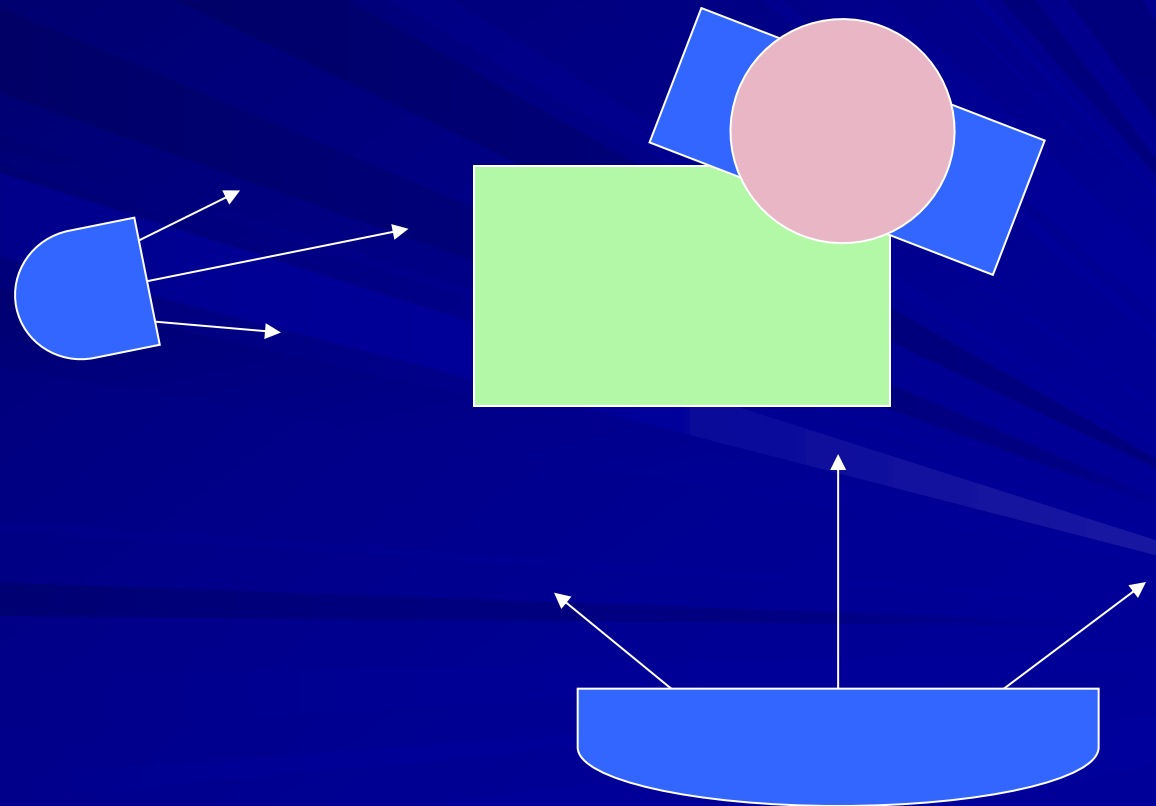
# 2 Light Setup – Two Person

- Main Light:  
Overhead &  
back light
- Front fill light



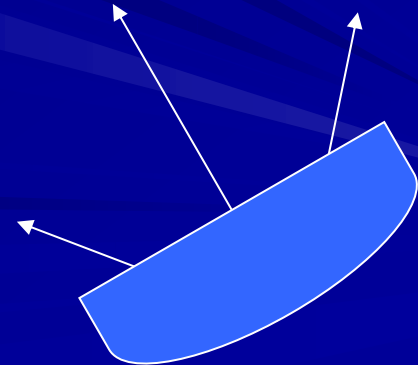
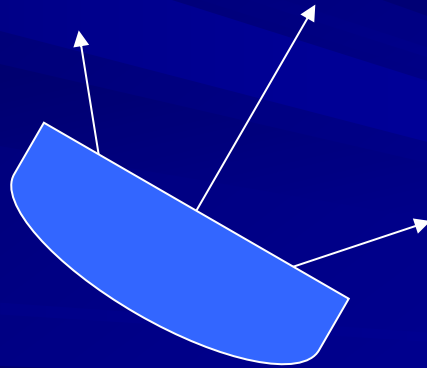
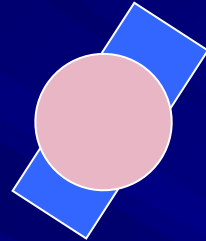
# 2 Light Setup – Lecture / Demonstration

- Main Light: Overhead & front
- Side Accent Light



# Classroom/Wide Setup

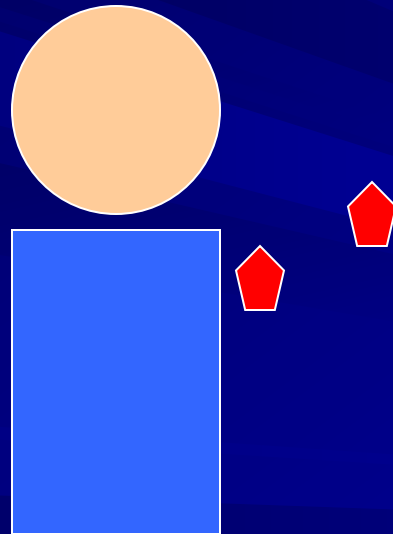
- Wide / broad lighting at 30-angles to subjects
- One light closer (to create shadow depth)



**Audio**

# Single Speaker / Narrator (on-camera)

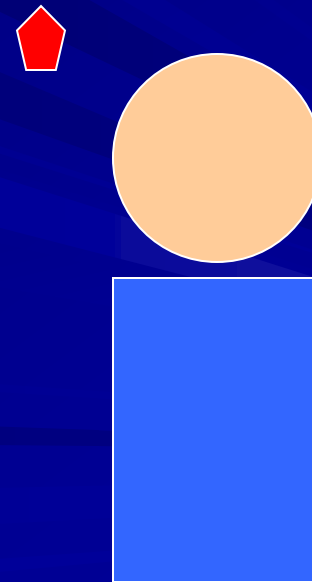
- Wireless microphone positioned 6" under chin or quality hand-held mic.





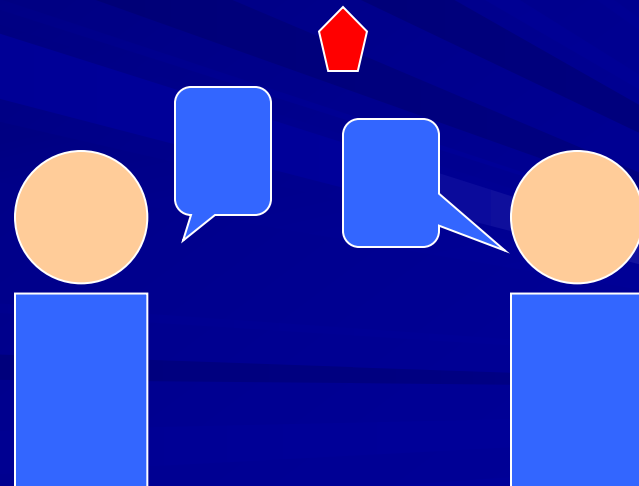
# Narration (not on camera)

- Microphone placed about 8" above of and in-front of speaker
  - Avoids “popping” the P’s on the microphone
  - Avoids desk “shuffle noise”
  - Allows clear site of script



# Dialogue / Conversation

- Boom microphone placed above and in-between speakers, OR
- Separate lapel microphones on each speaker run into a mixer



**The End**