Special Effects: Projection

1) Lensless Projection
   a) Multiplane image projector
      i) Smaller the filament sharper the projection
      ii) Farther from lens = Sharper image
      iii) Same distance from light to slide as slide to screen
   b) Linebach
   c) Fresnel
2) Lens Projection
   a) Scenic projector
   b) Slide projector
   c) Video projector
   d) Leko & Gobo or Colored Gobo
3) Techniques
   a) Projection Formula
      i) Focal length
      ii) Projection Distance
      iii) Image width
   b) Keystone
      i) Screen tilt perpendicular to CL of lens
      ii) Preparation from opposite side (45° high photograph from 45° low)
4) Screens
   a) Front Projection
      i) reflective
   b) Rear projection
      i) Plastic
      ii) Starched muslin
      iii) 3D