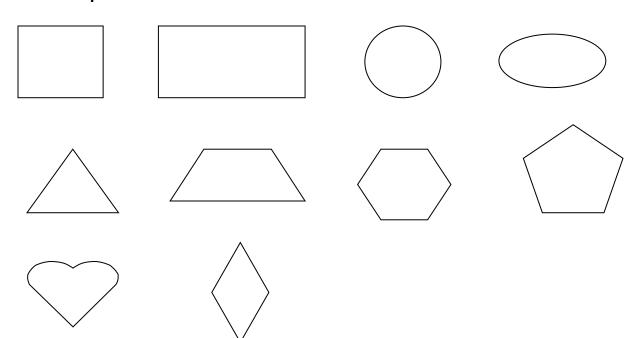
# **Elements of Costume Design Supporting Materials**

#### **Aspects of Line**

Aspect	Physical Effects	Psychological Effects	Ways to Use	
Path	-		-	
Straight Emphasizes angularity, tends to conceal body contours		Stiffness, directness, tension, stubbornness, masculinity, self- assurance, austerity	Seams, darts, hems, pleats, belts, stripes, geometrics, tucks, ribbons	
Straight variations (zigzag)		Sharpness, abruptness, instability, nervousness, excitement	Garment edges, trim	
Curved	Emphasizes roundness	Flexibility, grace, femininity, fluidity, ease, subtlety, youth	Seams, garment edges, scallops, patterns, draping	
Width				
Thick	Thick Adds weight		Borders, trims, cuffs, fabric patterns, belts	
Thin	Minimizes weight	Delicateness, daintiness, gentleness, serenity, passivity, subtlety	Seams, darts, pattern, trim	
Continuity				
Unbroken	Smoothness, emphasizes bumps and curves	Constancy, elegance, smoothness, grace	Seams, pleats, gathers, trim, draping	
Broken	Broken Emphasizes irregularities		Trims, buttons, edgings, pattern	
Sharpness				
Sharp	Sharp Emphasizes contours it follows		Seams, darts, edges, trims, stripes	
Fuzzy	Softens contour, gently increases area, reduces definition of edge or shape	Softness, indecisiveness, femininity, gentleness, ease	Fringe, fur, feathers, patterns, translucent fabrics, trims	
Contour				
Smooth	Reinforces smoothness or accents shapes	Straightforwardness, simplicity, boldness, assertiveness, hardness, definitive precision	Seams, darts, edges, trims, stripes	
Shaped	Effect varies depending on elements of shape	Complexity, informality, deviousness	Lace, trim, pattern	

Aspect	Physical Effects	Psychological Effects	Ways to Use
Consistency			
Solid	Solid Advances boldly Smoothness, self-assurance, strength		Stripes, binding, piping, braid, belt, borders
Porous	Does not advance, may recede	Openness, delicacy, weakness, refinement, uncertainty	Lace, crochet, fringe, eyelet trim
Length			
Long	Emphasizes its direction, smoothes and elongates	Evaluation relative to figure, stress on continuity, grace	Seams, darts, trims, other
Short	Breaks up spaces	Possibly busyness, agitation	Any of the above
Direction			
Vertical	Lengthens, narrows	Dignity, strength, poise, elegance, superiority, grandness, alertness, austerity	Any of the above
Horizontal	Shortens, widens	Tranquility, repose, calmness, serenity, passiveness	Any of the above
Diagonal	Near vertical— lengthens Near horizontal— widens 45 effect—influenced by other factors	Dramatic, vivacious, unsettled, active, unstable, dynamic	Any of the above

# **Basic Shapes**



# **Aspects of Stage Light and Their Effects**

ASPECT	EFFECT
Direction	Produces highlights and shadows, creates or eliminates distortion, varies
	importance of objects or actors
Front	Gives general illumination, puts emphasis on areas or specific actors
Side	Defines figures and scenery, mood, atmosphere, and time
Back	Separates figures from scenery, sets mood, creates environment
Down	Reduces shadows on scenery, creates distorted effects on figures
Up	Creates dramatic effects on scenery and figures, is used for lighting drops and
	cycloramas
Angle of	
Incidence	
Low angle	Produces low angle reflection, long shadows
Sharp angle	Produces sharp angle reflection, less visible shadows
Level of	
Illumination	
Higher (brighter)	Reflects more light from the surface, offers higher temperature of radiant energy,
	directs audience's attention
Lower (dimmer)	Gives less light and less heat, creates atmosphere, draws less attention
Quality of Light	
Sharp	Emphasizes surface quality, accents differences in textures, stresses 3-D quality,
	heightens drama, creates brighter highlights; produces sharper, harder, darker
	shadows
Diffused	Reduces contrast, softens contours, creates

# **Material Responses to Light**

HIGH REFLECTION	MEDIUM REFLECTION	HIGH ABSORPTION	TRANSMISSION
Mirror	Raw silk	Velveteen	Organza
Sequins	Brocade	Velvet	Chiffon
Lame'	Taffeta	Wool	Organdy
Vinyl	Crepe	Cotton	Scrim
Satin	Chintz	Velour	Net
Mylar		Knits	Tulle
Polyester			Lace
Lurex			
Glitter cloth			

#### **Probable Effects of Colored Light on Fabric**

#### **COLORS OF LIGHT**

	Amber	Orange	Red	Violet	Blue	Blue-	Green
	(Yellow)					green	
						(Cyan)	
Yellow	Bright	Yellow-	Red	Scarlet	Yellow-	Yellow-	Yellow-
	yellow	orange			green	green	green
Orange	Orange	Bright	Bright red-	Scarlet	Light	Light	Light
		orange	orange		brown	brown	brown
Red	Bright red	Red-	Bright red	Scarlet	Purple-	Dark	Maroon
		orange			black	maroon	
Violet	Dark	Dark	Dark gray	Deep	Dark violet	Dark violet	Violet
	brown	brown		violet			
Blue	Dark blue-	Black	Gray	Light blue	Dark blue	Light blue-	Light blue
	gray					gray	
Blue-	Green-	Dark	Black	Dark blue	Very dark	Dark blue-	Dark
green	blue	green-blue			blue	gray	green
Green	Bright	Dark	Dark gray	Bluish	Light olive-	Light	Strong
	green	green		brown	green	green-gray	green

#### **Major Color Associations of Western European and American Cultures**

COLOR	GENERAL APPEARANCE	ASSOCIATIONS
Red	Brilliant, intense,	Fire, heat, strength, love, passion, power, danger,
	enlarging, masculine,	primitiveness, excitement, patriotism, sin, fierceness, sacrifice,
	active, opaque, dry	vitality, loudness, impulsiveness, blood
Red-	Intense, bright, dry,	Autumn, energy, gaiety, impetuousness, strength, spirit,
orange	enlarging, masculine	boldness, action, warmth, loudness
Orange	Bright, luminous, dry,	Autumn, warmth, cheer, youthfulness, vigor, exuberance,
	enlarging, masculine, glowing	excitement, extremism, earthiness, satiety, loudness, charm
Yellow-	Bright, radiant, dry,	Autumn, happiness, prosperity, hospitality, gaiety, optimism,
orange	enlarging masculine	openness
Yellow	Sunny, incandescent,	Spring, brightness, wisdom, enlightenment, happiness,
	radiant, feminine,	kindness, cowardice, treachery, ill health, warmth, sunlight
	enlarging, dry	
Yellow-	Tender, bright, enlarging	Spring, friendship, youth, sparkle, warmth, restlessness,
green		newness
Green	Clean, moist, reducing	Summer, youth, inexperience, growth, envy, restlessness,
		newness, quiet, naturalness, wealth, coolness, water,
		refreshing, ghastliness, disease, terror, guilt
Blue-	Quiet, clean, moist	Summer, quietness, reserve, relaxation, faithfulness,
green		smoothness, discriminating, rational

FABRIC COLORS

Dluc	Transparant wat dasa	Winter page restraint levelty sincerity youth
Blue	Transparent, wet, deep,	Winter, peace, restraint, loyalty, sincerity, youth,
	reducing	conservativism, passivity, honor, purity, depression,
		melancholy, sobriety, serenity, gentleness, innocence
Blue-	Deep, soft, reducing,	Tranquility, spiritualism, modesty, reflection, somberness,
violet	moist	maturity, aloofness, dignity, fatigue
Violet	Deep, soft, dark, misty,	Stateliness, royalty, drama, dominance, mystery, dignity,
	atmospheric, reducing	pomposity, supremacy, formality, melancholy, quietness,
		mourning, loneliness, desperation, profundity, artistic,
		philosophical
Red-	Deep, soft, dark, warm	Drama, enigma, intrigue, tension, remoteness, intensity
violet		
Brown	Warm, dark, deep	Autumn, casualness, friendliness, naturalness, earthiness,
		tranquility, honesty, security, substance, stability, humility
White	Spatial, light, deep	Winter, snow, youthfulness, virginity, joy, purity, cleanliness,
		honesty, hope, innocence, spiritualism, enlightenment,
		forgiveness, worthiness, delicacy, love, day
Black	Spatial, dark, deep	Night, mourning, ominous, deadly, death, formality,
		sophistication, gloom, uncertainty, evil, mystery, dignity,
		sorrow
Gray	Neutral, misty	Calmness, dignity, serenity, versatility, resignation, death,
		ghostliness, obscurity, penitence

#### **Effects of Texture**

TEXTURE	PHYSICAL EFFECT	PSYCHOLOGICAL EFFECT (MOOD)
Smooth, crisp	Sharp silhouette, much reflected light	Refined, hard, cheerful, perky,
		sophisticated
Smooth, soft	Sharp silhouette, much reflected light	Sensuous, relaxed, luxurious
Velvety soft	Enlarging, but less defined, dense, less	Rich, luxurious
	reflected light	
Fuzzy	Enlarging, but less defined, dense, less	Luxurious, cuddly, primitive, untamed
	reflected light	
Rough	Softer silhouette, less reflected light	Sporty, natural, uncouth, coarse,
		primitive, casual
Coarse	Enlarging, less reflected light	Uncouth, earthy, uncivilized
Medium	Neutralizing, medium reflected light	Businesslike, mature, stable,
(regular)		conservative
Medium	Neutralizing, medium reflected light	Stable, active, warm
(irregular)		