



# Learning Styles

By understanding learning styles, designers and educators can better understand how to effectively design to reach the needs of all people in an educational environment. When each style of learning is uniquely analyzed and incorporated into the design, a space is made that reaches the span of all students and assisting them to further their education. The idea of teachers researching each child and teaching to their specific style of learning is a relatively new approach to education. Traditionally schools use linguistic and logical teaching methods to assess students, this approach is becoming outdated and irrelevant to the modern student. Much like the traditional approach to teaching is being reassessed, so should the spaces that this education takes place in.

## 7 Learning Styles

1. Visual (Spatial)  
Student prefers using pictures, images, and spatial understanding.
2. Aural (Auditory-Musical)  
Student prefers using sound and music.
3. Physical (Kinesthetic)  
Student prefers using body, hands, and sense of touch.
4. Verbal (Linguistic)  
Student prefers using words, both in speech and learning.
5. Logical (Mathematical)  
Student prefers using logic, reasoning, and systems.
6. Social (Interpersonal)  
Student prefers to learn in groups or with other people.
7. Solitary (Intrapersonal)  
Student prefers to work alone and use self study.

# Color Diagram

Every space within a school, whether it be a classroom or an athletic facility, deserves specific attention when choosing the color for that space. Each space emits a certain mood. Business classroom should create a corporate environment, as an art classroom should create a mood conducive to creativity. This applies to each designated space within the school. Color is the greatest element when creating these specific environments within the classroom.

## Color Recommendations

**Gymnasium** (activity): Red, red-orange, light orange, warm yellow, apricot, orange, lime, medium green; no turquoise

**Hallway** (refresh): Green, blue, magenta, school colors

**Cafeteria** (nutritious): Orange, red, green, lime, dark brown; no blue, no yellow-green, no magenta

**Auditorium** (dignity): Violet, black, dark green, navy, warm neutrals, purple, burgundy

**Media Center** (restful): Light green, peach, rose, light green, aqua, peach, cream; no white, no dark colors, no bold colors

**Study Hall** (stasis): Green, blue, brown, earth tones; no red, no orange

**Kitchen** (home): Green, brown, beige

**Toilets** (comfort): White, blue

**Counseling** (harmony): Green, lavender, peach, medium brown, yellow; no red, no bright yellow

**Offices** (relax): RELAX—turquoise, blue, brown, green, magenta; Sandstone, light gold, light green, blue-green, black; no red, no blue

**Entrances** (school colors)

**Lecture** (thoughtful): Blue, green, violet, magenta

**Computer Skills Lab** (encourage): Medium colors, provide visual relief; no bright colors

**Biology** (nature): Blue, green, teal, brown, beige

**Business** (corporate): blue, gray, black, burgundy, dark green

**Chemistry** (logic): Blue, green, indigo

**Physics** (energy): Blue, yellow, green, indigo

**Foreign Language** (friendship): Yellow

**History** (age): Amber, blue, yellow, sea green

**Mathematics** (logic): Indigo, blue

**Social Studies** (social): Orange, green, brown

**Drama** (passion): Orange, indigo, blue, violet, red, white

**Art** (creative): Green, violet, red, peach, pink, light yellow

**Choral** (teamwork): Green

**Band/Orchestra** (team): Violet

**Dance** (creative): Orange, purple, violet, yellow

**Language Arts** (communication): Sea green, blue, green; no avocado, yellow-green, purple, chartreuse

**Government** (order): Blue, green, indigo, silver, gold, mauve, violet, magenta

**Economics** (wealth): Emerald green, amber, violet, gold

**Athletic Facilities** (vitality): Red, orange, bold colors; no turquoise

**Culinary Arts** (appetite): Orange, light yellow



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