Visual-Spatial Intelligence

This intelligence has to do with visualization and spatial judgment. People with strong visual-spatial intelligence are typically very good at visualizing and mentally manipulating objects. They have a strong visual memory and are often artistically inclined. Those with visual-spatial intelligence also generally have a very good sense of direction and may also have good hand-eye coordination, although this is normally seen as a characteristic of the bodily-kinesthetic intelligence.

You probably have a gift for Visual-Spatial Intelligence if you:

- Are aware of your surroundings
- Can remember places vividly
- Can visualize pictures in your head easily
- Enjoy photography
- Are good at artistic composition
- Are good at solving visual puzzles
- Are good at putting together jigsaw puzzles
- Are good with directions and navigating • your way around in unfamiliar territory
- Have good spatial awareness •
- Learn best from drawings and visual aids
- Like books with pictures •
- Like to draw, paint and or sculpt
- Notice colors and shapes •

Sample Visual-Spatial Leisure Activities

- Building models or other things from scratch
- Collecting artwork
- Decorating a float or constructing a stage set
- Designing art graphics on a computer
- Designing clothes (or costumes for the kids)
- Drawing, sketching, or painting
- Flying an airplane
- Going to art museums
- Landscaping a house
- Learning how to make movies
- Making a collage using magazine pictures

- Making arts and crafts •
- Making videos/movies with a camcorder •
- Putting a jigsaw puzzle together
- Photographing •
- Playing Pictionary or other visual games •
- Playing with construction kits .
- Redecorating or redesigning a house •
- Sculpting or making pottery •
- Taking an art or creativity class •
- Visualizing favorable future events
- Watching movies •

People who are famous for their Visual-Spatial Intelligence

• Christopher Columbus

- Alfred Eisenstaedt
- Alfred Hitchcock
- Andy Warhol
- Annie Leibovitz
- Ansel Adams
- Auguste Rodin •
- Balenciaga
- Botticelli
- Charles Worth
- Christian Dior

- Claude Monet
- Coco Chanel
- Frank Lloyd Wright •
- Georgia O'Keeffe •
- Halston •
- Henri Matisse
- Leonardo da Vinci
- •
- Norman Rockwell

- **Orville and Wilbur Wright**
- Pablo Picasso Paul Cezanne •
- Paul Poiret •
- Pierre Renoir •
- Raphael
- Rembrandt van Rijn
- Salvador Dali •
- Thomas Edison
- Vincent van Gogh

There are numerous applications of the multiple intelligences system. The most popular application of multiple intelligences is in education, to nurture all the different kinds of intelligence in children. There are many wonderful books written about teaching and learning through the multiple intelligences so if that is an interest of yours I will refer you to my Multiple Intelligences References section for that information. My interest lies in using multiple intelligences for vocational guidance and relationship compatibility so that is what I will focus on here in this description.

People are naturally drawn to careers that make use of their giftedness. It is obvious that people like to do what they enjoy and are good at. What follows are some careers that make use of the Visual-Spatial intelligence as well as the Visual-Spatial intelligence combined with other intelligences.

- Michelangelo
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Careers that Especially Utilize Visual-Spatial Intelligence

- Any occupation that requires highly developed visual or spatial awareness skills
- Air traffic controller
- Architect
- Architectural drafter
- Art director
- Art teacher
- Artist
- Building contractor
- Camera operator
- Carpenter
- Cartographer
- Cartoonist/animator
- Creative director
- Draftsperson
- Electrician
- Engineer
- Engineering technician
- Fashion designer
- Film/video editor
- Floral designer
- Furniture restorer
- Geographer
- Graphic artist/designer

Sample Job Skills

- Arranging flowers
- Coloring
- Constructing
- Crafting
- Creating or displaying artwork
- Creating visual presentations
- Decorating
- Designing
- Drafting
- Drawing
- Engineering
- Filming
- Graphing

Sample Careers that Utilize Visual-Spatial Intelligence with Other Intelligences

Visual-Spatial and Verbal-Linguistic

- Architecture teacher, postsecondary
- Art editor (of magazines, web sites, etc.)
- Art teacher
- Author of books using own artwork/pictures
- Desktop publisher/editor
- Educational software developer
- Film/video editor
- Filmmaker
- Multimedia producer
- Photojournalist

- Hairstylist
- Illustrator
- Interior decorator/designer
- Inventor
- Landscape architect
- Make-up artist
- Mapping technician
- Merchandise displayer & window decorator
- Navigator
- Painter
- Photographer
- Photojournalist
- Pilot
- Sailor/ship captain
- Sculptor
- Set and exhibit designer
- Surgeon
- Surveying technician
- Surveyor
- Tailor
- Theoretical physicist
- TV/film/stage/radio director
- Urban and regional planner
- Visual artist
- Illustrating
- Imagining
- Interpreting images
- Inventing
- Manipulating images
- Mapping
- Painting
- Photographing
- Reading blueprints
- Sculpting
- Sketching
- Understanding charts and graphs
- Visualizing

Visual-Spatial and Logical-Mathematical

- Aerospace engineer
- Architect
- Atmospheric and space scientist
- Automobile mechanic
- Cartographer
- Electrician
- Engineer
- Geodesist
- Geophysicist
- Real estate developer
- Surgeon
- Surveyor
- Technical director/manager
- Urban and regional planner

Visual-Spatial and Bodily-Kinesthetic

- Building contractor
- Carpenter
- Professional basket ball player
- Professional golfer

Visual-Spatial and Musical-Rhythmic

• Choreographer

Visual-Spatial and Interpersonal

- Art/creative director
- Artist's manager
- Fashion designer
- Interior decorator/designer
- Technical director/manager
- TV/film/stage/radio director

Visual-Spatial and Intrapersonal

- Artist
- Inventor
- Painter
- Sculptor

Visual-Spatial and Naturalist

- Geographer
- Horticulturist (like <u>Luther Burbank</u>)
- Landscape architect (like Charles Eliot)
- Nature photographer/artist (like <u>Ansel Adams</u>)
- Wildlife illustrator/painter (like Dylan Scott Pierce)

Sample Visual-Spatial Majors in School

- Advertising
- Air traffic control
- Animation/special effects
- Architecture
- Aviation
- Cartooning
- Ceramics
- Cinematography and film/video production

- Computer graphics
- Crafts
- Drawing
- Engineering design
- Environmental design
- Fashion design
- Film
- Floriculture
- Furniture design

- Geography
- Graphic design
- Illustration
- Industrial design
- Interior design
- Landscape architecture
- Painting
- Photography
- Sculpture

- Technical illustration
- Urban planning

• Visual arts

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