

Intelligences and You











Intrapersonal Intelligence





Intrapersonal intelligence includes the ability to understand oneself -- emotions, fears, motivations, strengths and weaknesses. This intelligence allows you to reflect upon your own thinking and behavior, learn from that reflection, find ways for self-improvement, and build self-confidence.

Streng	ths
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	Well aware of personal abilities, challenges, feelings
	and attitudes
	Set realistic goals, able to focus and stay on track
	In control of emotions, good at handling high-stress situations
V	Make decisions thoughtfully and carefully

▼ Ethical and objective, aware of how personal

viewpoints can be biased or unfair

Famous People with Strong Intrapersonal Intelligence

intrapersonal intelligence
Confucius (philosopher, teacher)
Sigmund Freud (neurologist, psychoanalyst)
Mohandas Ghandi (lawyer, ideological leader)
Terry Fox (athlete, humanitarian)

Challenges

V	Give little thought to personal goals and abilities when making decisions
	Unaware of how mood, attitude and tone of voice can affect other people
	Allow personal opinions to negatively affect decisions and interactions with others
V	Set unrealistic goals and make limited progress, often giving up
	Don't understand how to recognize and manage own emotions

Top Careers for Intrapersonal Intelligence

- 1. Gaming Supervisors
- 2. Judges, Magistrate Judges, and Magistrates
- 3. Child, Family, and School Social Workers
- 4. Chief Executives
- Education Administrators, Preschool and Childcare Center/Program
- 6. Postmasters and Mail Superintendents
- 7. Psychiatric Aides
- 8. Producers
- 9. Transportation Managers
- 10. Sales Managers

Musical

Musical Intelligence









This intelligence includes the ability to play an instrument or sing, as well as a number of other skills such as: recognizing tones, patterns, rhythms, beats and sounds; enjoying and analyzing music; understanding musical structures; and, creating melodies and rhythms.

St	trengths	Challenges
	Enjoy a wide range of different types of	Enjoy only a few types of music
	boost productivity Easily pick up on the beat or chords in music and recognize different instruments by their sounds Notice and use different tones in speech to impart emotion, emphasis or meaning Sing well, can play one or more instruments and could easily learn another	 Music has little effect on mood, motivation and emotions Difficulty identifying sounds of different musical instruments Not likely to notice or use tone that imparts meaning in speech — for example, detecting and using sarcasm Do not sing well and would have trouble learning to play an instrument Do not remember melodies and lyrics of songs
	amous People with Strong Iusical Intelligence	Top Careers for Musical Intelligence
	[usical Intelligence Jennifer Lopez (musician,	
	[usical Intelligence Jennifer Lopez (musician, composer)	Intelligence
	[usical Intelligence Jennifer Lopez (musician,	Intelligence 1. Music Composers and Arrangers
	Tusical Intelligence Jennifer Lopez (musician, composer) Elvis Presley (singer-	 Intelligence Music Composers and Arrangers Art, Drama, and Music Teachers, Postsecondary
	Jusical Intelligence Jennifer Lopez (musician, composer) Elvis Presley (singer- songwriter) Beyoncé Knowles (singer, songwriter and actress)	 Intelligence Music Composers and Arrangers Art, Drama, and Music Teachers, Postsecondary Music Therapists
	Jennifer Lopez (musician, composer) Elvis Presley (singersongwriter) Beyoncé Knowles (singer, songwriter and actress) William James "will.i.am" Adams Jr. (musician and	 Intelligence Music Composers and Arrangers Art, Drama, and Music Teachers, Postsecondary Music Therapists Physicists
	Jennifer Lopez (musician, composer) Elvis Presley (singersongwriter) Beyoncé Knowles (singer, songwriter and actress) William James "will.i.am" Adams Jr. (musician and producer)	 Intelligence Music Composers and Arrangers Art, Drama, and Music Teachers, Postsecondary Music Therapists Physicists Singers
	Jennifer Lopez (musician, composer) Elvis Presley (singersongwriter) Beyoncé Knowles (singer, songwriter and actress) William James "will.i.am" Adams Jr. (musician and	 Intelligence Music Composers and Arrangers Art, Drama, and Music Teachers, Postsecondary Music Therapists Physicists Singers Music Directors
	Jennifer Lopez (musician, composer) Elvis Presley (singersongwriter) Beyoncé Knowles (singer, songwriter and actress) William James "will.i.am" Adams Jr. (musician and producer)	 Intelligence Music Composers and Arrangers Art, Drama, and Music Teachers, Postsecondary Music Therapists Physicists Singers Music Directors Musicians, Instrumental

Existential

Existential Intelligence









Existential intelligence is the ability to see the big picture in everything - the relationships and connections, vastness and limitations, and how everything fits together. This intelligence is used in considering questions about our existence, such as purpose, life, death, and our place in the universe. NOTE: Existential Intelligence should not be confused with existentialism. Existentialism is an area of philosophy dealing with certain views on human existence. Philosophers who examine and promote existentialist theories would certainly use their existential intelligence. However, the intelligence can be applied to other areas as well.

Strengths	Challenges
Summarize details to understand a larger concept—putting together the elements of a career plan or game strategy, for example	Not interested in exploring "deep" questions about life, death and the universe. Prefer questions that have clear and final answers
See things from different points of view — understanding others' cultures or values, or both sides of a debate, for example	Focus on immediate tasks and getting them done, rather than thinking about different possibilities and how things connect in a bigger way
Explore questions about human existence through study of philosophy, ethics, the arts, or religion and spirituality	Difficulty understanding perspectives, values and opinions that differ from ownRely on repetition and memory techniques for learning
Connect different ideas to envision something new and creative	rather than looking for ways to relate facts to a larger concept
Famous People with Strong Existential Intelligence	Top Careers for Existential Intelligence
 Aristotle (philosopher, teacher) The Dalai Lama (spiritual leader) Deepak Chopra (doctor, speaker/author) Ralph W. Emerson (essayist, transcendentalist) Jane Addams (philosopher, activist) 	 Clergy Political Science Teachers, Postsecondary Sociologists Advanced Practice Psychiatric Nurses Training and Development Specialists Directors, Religious Activities and Education Sociology Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Social Work Teachers, Postsecondary
	10 History Teachers Postsecondary

Interpersonal

Interpersonal Intelligence









This intelligence includes understanding and working with people, building relationships, seeing the world from others' point of view, communicating well verbally and non-verbally, cooperating in a group, having influence, and responding to the mood, personality and goals of others.

Strengths	Challenges
Relate well to	Difficulty building and maintaining social relationships
 others Notice and understand people's needs, perspectives, emotions and motivations Connect and interact with people quickly and easily Form and maintain lasting relationships Able to lead, influence and inspire others 	 Do not notice or respond appropriately to others' feelings, motivations or behaviors Not good at collaborative work Uncomfortable interacting with people whose experiences, views and beliefs differ from own Don't see the humor in things that others find funny
Famous People with Strong Interpersonal Intelligence Martin Luther King, Jr. (clergyman, civil rights activist) Mother Teresa (nun, humanitarian) Oprah Winfrey (talk-show host, philanthropist) Anthony Robbins (success coach, professional speaker) Ellen DeGeneres (comedian, talk-show host)	 Top Careers for Interpersonal Intelligence Marriage and Family Therapists Educational, Guidance, School, and Vocational Counselors Patient Representatives Psychiatrists Lodging Managers Arbitrators, Mediators, and Conciliators
	7. Public Relations and Fundraising Managers8. Transportation Managers9. Emergency Management Directors10. Counseling Psychologists

Spatial

Spatial Intelligence









Spatial intelligence includes the ability to identify objects accurately, change and recreate images, and recognize how shapes and objects relate to each other. While this intelligence is typically applied through visual means, spatial intelligence does not only rely on vision. It can also be used through touch and sometimes even hearing.

Strengths	Challenges
Able to visualize images — both real and imagined — with great clarity, and to picture how they would look when rotated or modified	Difficulty learning information that is visual (presented as images or diagrams) or tactile (presented through touch and handling objects)
 Notice and remember visual details and tend to evaluate the design, symmetry or beauty of things □ Can work with shape, size, position and location to 	 Poor memory for visual details such as locations and what things look like; may also forget faces Dislike puzzles, mazes, building models and other
solve problems and design, arrange or build things	activities that require fitting pieces together
Have a good sense of direction and can easily navigate through different environments, whether on foot, driving or traveling by air or on water	Easily lose sense of direction and have trouble understanding and following maps, charts and diagrams
Can accurately visualize and estimate distances and measurements	Struggle to estimate distances and measurements, whether they are distances for travel or measurements for cooking recipes
Famous People with Strong Spatial Intelligence	Top Careers for Spatial Intelligence
Frank Lloyd Wright (architect, interior	
designer)	1. Civil Drafters
designer) Michelangelo (artist, engineer)	 Civil Drafters Mechanical Drafters
Michelangelo (artist, engineer)	
☐ Michelangelo (artist, engineer) ☐ Steven Spielberg (film director, video game designer)	2. Mechanical Drafters
Michelangelo (artist, engineer) Steven Spielberg (film director, video game designer) Vera Wang (fashion designer)	2. Mechanical Drafters3. Computer Hardware Engineers
☐ Michelangelo (artist, engineer) ☐ Steven Spielberg (film director, video game designer)	 Mechanical Drafters Computer Hardware Engineers Agricultural Engineers
Michelangelo (artist, engineer) Steven Spielberg (film director, video game designer) Vera Wang (fashion designer)	 Mechanical Drafters Computer Hardware Engineers Agricultural Engineers Commercial and Industrial Designers
Michelangelo (artist, engineer) Steven Spielberg (film director, video game designer) Vera Wang (fashion designer)	 Mechanical Drafters Computer Hardware Engineers Agricultural Engineers Commercial and Industrial Designers Biomedical Engineers
Michelangelo (artist, engineer) Steven Spielberg (film director, video game designer) Vera Wang (fashion designer)	 Mechanical Drafters Computer Hardware Engineers Agricultural Engineers Commercial and Industrial Designers Biomedical Engineers Architecture Teachers, Postsecondary

Linguistic

Linguistic Intelligence









Linguistic intelligence helps you to understand and use language properly in reading, writing, speaking, including sign language and Braille. It also affects vocabulary and the ability to understand and use humor, create pictures using words, notice language patterns, and recognize relationships between words. Linguistic intelligence is one of the main intelligences linked with succeeding in school.

Strengths	Challenges
Know how to use vocabulary, sentence structure, grammar and spelling for clear communication	 Have difficulty with grammar, vocabulary, reading, writing, new languages and word-based puzzles
 Easily remember word-based information Good at learning new languages and other symbol systems, such as computer code and hieroglyphs Use language creatively for such things as storytelling, writing, using humor and composing poetry Can tailor communication style depending on topic, audience and purpose 	 Struggle with communication, creativity and memory for general facts Avoid activities that involve reading, writing and speaking, especially when dealing with challenging material Don't pick up on subtle forms of humor, such as irony, sarcasm and satire Have trouble remembering things that are read or heard
Famous People with Strong Linguistic Intelligence	Top Careers for Linguistic Intelligence
 William Shakespeare (author, playwright) Barack Obama (lawyer, U.S. president) Maya Angelou (poet, author) Noam Chomsky (linguist, philosopher) Jean-François Champollion (linguist who first deciphered Egyptian hieroglyphs) 	 Interpreters and Translators Technical Writers Lawyers Political Scientists Speech-Language Pathologists Neuropsychologists and Clinical Neuropsychologists Training and Development Specialists Soil and Plant Scientists Foreign Language and Literature Teachers, Postsecondary English Language and Literature Teachers,
	 English Language and Literature Teachers, Postsecondary

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Naturalist Intelligence









Naturalist intelligence involves being able to recognize, appreciate and group different things in the environment: plants, animals, people, structures, weather patterns, landscapes and so on. It also allows one to see the connections between different parts of the environment, to easily recognize when environmental changes happen, and to understand what impacts those changes might have. People with a strong naturalist intelligence are typically viewed as being "in tune" with nature.

Challenges
Difficulty identifying or grouping plants, animals and objects in the natural environment, as well as manufactured objects like cars and clothing
 Don't notice similarities between seemingly different objects Unable to identify the sights and sounds of nature — birds and their songs, for example, or the appearance of plants, rocks or cloud formations Feel uncomfortable in a natural environment — may fear wild animals, dislike insects, sand and dirt, and miss urban conveniences Unaware of gradual shifts in the weather and the effects of factors such as temperature, humidity, wind and pressure Not concerned about environmental protection, pollution controls or water quality
Top Careers for Naturalist Intelligence
 Hunters and Trappers Park Naturalists Sustainability Specialists Veterinarians Environmental Science Teachers, Postsecondary Animal Breeders Farmworkers, Farm, Ranch, and Aquacultural Animals Environmental Science and Protection Technicians, Including Health Forest and Conservation Workers Fishers and Related Fishing Workers

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Logical Intelligence









This intelligence includes the ability to reason inductively (make conclusions based on observations) and deductively (make conclusions based on hypotheses). This intelligence also involves finding relationships between abstract ideas (numbers, for example), recognizing logical sequences and patterns, recognizing problems and solving them. This intelligence is closely linked with being successful in school.

Strengths	Challenges
Easily recognize number patterns and can make quick, accurate calculations	Struggle with abstract mathematical and logical concepts
Understand the relationship between cause and effectto predict how one thing can affect another	Poor problem-solving ability — don't know how to use or develop approaches for reaching the best solution
Can identify all the parts in a system and how they interact	Dislike activities involving puzzles, strategy, calculations or formulas
Analyze information to determine what is important versus what is not	Find it hard to categorize and organize things in a logical manner
Able to work with abstract concepts and use symbols to represent concrete ideas	Not inclined to experiment or form theories to explain things
Famous People with Strong Logical Intelligence	Top Careers for Logical Intelligence
Thomas Edison (inventor, businessman)	1. Mathematical Technicians
Albert Einstein (physicist,	2. Operations Research Analysts
humanitarian) Florence Nightingale (nurse, statistician)	3. Actuaries
	4. Software Developers, Applications
Sherlock Holmes (fictional detective)	5. Mathematical Science Teachers, Postsecondary
Bill Gates (businessman, philanthropist)	6. Agricultural Engineers
	7. Biomedical Engineers
	8. Transportation Engineers
	9. Manufacturing Engineering Technologists

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This intelligence provides you with the mind and body coordination needed to move your body and other objects. It influences small movements, such as using your fingers to play a musical instrument, and large movements, such as running and catching a ball. Kinesthetic intelligence also affects certain mental abilities such as visualizing and remembering complex movements.

Challenges
Avoid activities that require good coordination or complex movements
Not interested in playing competitive sports
Do not use movement or physical precision for self- expression — through dance, painting or handmade
crafts, for example
Lack confidence when using tools and other physical objects to complete tasks
Unaware of own body language and may miss non- verbal cues from others
Top Careers for Kinesthetic Intelligence
Intelligence
Intelligence 1. Fallers
Intelligence
Intelligence 1. Fallers
Intelligence 1. Fallers 2. Fence Erectors
Intelligence 1. Fallers 2. Fence Erectors 3. Tire Builders
Intelligence 1. Fallers 2. Fence Erectors 3. Tire Builders 4. Rail Car Repairers
Intelligence 1. Fallers 2. Fence Erectors 3. Tire Builders 4. Rail Car Repairers 5. Dancers
Intelligence 1. Fallers 2. Fence Erectors 3. Tire Builders 4. Rail Car Repairers 5. Dancers 6. Athletes and Sports Competitors
Intelligence 1. Fallers 2. Fence Erectors 3. Tire Builders 4. Rail Car Repairers 5. Dancers 6. Athletes and Sports Competitors 7. Municipal Firefighters

Rate your profile:

How well does it match you?

Developing Your Intelligences





These are your superpowers -- use your strengths to improve in other areas.

Intrapersonal

Advice for Learning





- Learn about and practice good decision making and setting realistic goals. Check your progress regularly
- Build awareness of your feelings, attitudes and behavior. Keep a journal or blog and record your thoughts about your experiences at school. Later, review and reflect on what you've written. Try to analyze your thoughts objectively
- When receiving corrective criticism, remind yourself that feedback is intended to help you improve your skills. It's not meant to judge you as a person
- Monitor and manage negative emotions. If you notice yourself feeling frustrated, angry or upset, take a mental "time
 out". A brief pause to step back from the situation, calm down and gather your thoughts, even if just for a few
 seconds, can help you regain control

Recommendations

e following recommendations are based on your results. Consider each and select the ones you think would work est for you.
Spend time on yourself. Understanding your own feelings can help you sympathize and empathize with others, to appreciate what they feel. It can also help you feel more energized, self-confident and focused
Take time to reflect. Consider your thoughts, feelings and behaviors. What actions have brought you success and what you would like to change in the future? You may want to try meditation, self-help books or courses that can help with self-analysis
Set specific, realistic goals. Make sure they range from short-term to long-term and easy to more difficult. As you achieve them and your confidence increases, take on greater challenges
Practice being self-aware. Try to predict how your actions — or inactions — will affect you, and other people, in future

Intrapersonal and Interpersonal Intelligences

- You are able to reflect, set goals and make decisions. Use your abilities to clearly communicate well thought-out ideas and influence others in a positive way
- Focus on listening and paying attention to others. Reflect on what you see and hear, similar to the way in which you think about your own thoughts and actions
- Resist the urge to make recommendations for improvement, even if asked. It is better that others discover their own paths to self-improvement or to seek professional guidance

Intrapersonal and Spatial Intelligences

- Express your emotions and inner thoughts in new and creative ways by exploring different forms of visual art, such as painting, photography or sculpting
- Spend some time in a museum or gallery, or look at art displays in your school. Study the different spatial forms and use them to inspire self-reflection
- When finding your way around somewhere, shift away from your inward focus and concentrate on your surroundings. Good observational skills seeing and remembering what is around you will help you develop a better sense of direction and improve your map reading ability

Musical

Advice for Learning





- Take any kind of music, singing or dance class. If you play an instrument, learn to play another, unrelated type of instrument
- Take speech and debate, poetry or creative writing class. Pay attention to the rhythm and patterns in speech and writing. Try reading and writing different things with varying paces and different tone
- When working on assignments, playing sports or working with your hands, try to move and work with a rhythm that suits the activity
- Take a drama class and learn how actors use tone and rhythm to convey more meaning than words alone can do
- If permitted, include music in your presentations or projects. Be sure to select music that complements your assignment. Don't just pick your current favorites, unless they are relevant!

Recommendations

e following recommendations are based on your results. Consider each and select the ones you think would work st for you.
Listen carefully to music. Try to identify different instruments or tracks, and follow the rhythm and pitch for each
Play games that center around making music. There are many games that allow you dance, sing or play a simulated instrument to popular music
Learn to create music. Try singing along to music at first, then afterwards on your own. Or, try playing along to musi and then on your own. There are many websites and YouTube videos that provide step-by-step instructions for different instruments and popular songs
Use background sound to focus. Try listening to different types of music during an activity to learn which ones work best for you. You may also find that silence, or white noise, in the background works best at times

Musical and Linguistic Intelligences

- Read books about music or musicians. Or, read song lyrics without the music. Think about the techniques the writer has used. Consider word choice, sentence structure, and the way ideas are presented over each paragraph, chapter or the entire work
- Try writing lyrics to songs. Start by rewriting a favorite song with your own words. Then move on to create your own original material. You can also try writing poetry and putting it to music
- Take poetry and creative writing classes. Note the emphasis on rhythm and timing in these works. Read poetry aloud and listen for the cadence (the rhythmic flow) of the writing

Musical and Naturalist Intelligences

- Listen to or play music in different natural environments. Take note of the unique acoustics in each setting
- Learn about the types of wood and fibers used to make musical instruments for example, woodwinds, drums or strings. Find out what qualities of these materials make them suitable for this purpose
- Spend time quietly in a natural environment. Focus on the sounds, whether they are made by animals or by other natural sources

Existential

Advice for Learning

- When learning something new, think about how the topic fits into the greater scheme of things. What role does it play? Why is it important? How is it relevant to you, your community or the world?
- Look for ways to connect new concepts to what you already know. Ask yourself, what other subjects or ideas are similar to this one? What larger themes or groups could this topic fit under?
- Think about multiple points of view. For example, consider how your feelings about fossil fuels might compare to those of an oilfield worker or an environmentalist. How about the views of people in other jobs or in other countries? Try to understand perspectives on all sides of an idea or issue

Recommendations

e following recommendations are based on your results. Consider each and select the ones you think would work st for you.
Talk to people who regularly explore deep topics, such as religious leaders, counselors, university professors or sociologists. Ask, respectfully, questions about life, why we exist and why the world works the way it does. Seek multiple sources to learn different points of view
Be willing to question your own beliefs and to be open to new possibilities. You don't have to believe everything you hear! But through questioning and adding to what you know, you will gain a better understanding of yourself, others and the world around you
Don't be disappointed if answers to your questions are unavailable or lead to more questions. Instead of trying to reach a final conclusion, your goal should be continual growth and maturity

Existential and Kinesthetic Intelligences

- Take part in yoga, tai chi, martial arts and other activities that have a spiritual nature. They allow you to contemplate and consider the wider world while you develop your mind-body connectedness
- Investigate flow state and how to achieve it. Athletes describe being in a flow state during peak motivation, performance and mental focus. In this state, their senses are heightened and they can act instinctively

Existential and Logical Intelligences

- Existential intelligence encourages an interest in many deep and important topics. Use your logical intelligence to look for patterns in those topics and practice good reasoning skills
- Ask existential questions that relate to your math and science studies For example, to better understand algebra, ask questions like, "What is algebra?", "What is it useful for?" and "Why am I supposed to do it this way?"
- When learning new information, take time to understand the context. Think about why you are learning it. Write down questions that arise. Then, seek to answer these questions it can help you remember the information

Your moderate strengths can often be developed more easily than weaker areas.

Interpersonal

Advice for Learning





- Learn how to be a good listener. Practice "active listening" and use every conversation as an opportunity to better understand other people's points of view
- Talk to other students, teachers or experts to learn more about topics covered in class. Try to be prepared with good questions
- Ask your teacher about working in pairs or groups, or participating in projects with other classes, to encourage discussion. Outside of class, join or form a study group
- Get involved in a social cause that relates to a topic you're studying, or volunteer to mentor other students in a subject you know well
- Take part in role playing, presentations, debates and group activities

Recommendations

ne following recommendations are based on your results. Consider each and select the ones you think would work est for you.
There are many tools available — including books, courses, videos and websites — to help improve your relationship skills. Some are better than others, so be sure to select a good quality resource. If possible, try to get feedback or recommendations from people who have used that resource before
Be observant. Pay attention to people's facial expressions and posture. Try to spend more time listening than talking By being sensitive to others' perspectives, emotions and motives, you can adapt your response to what is needed—and provide support, encouragement, an opinion or advice, for example
Get involved in volunteering, mentoring or charity work. These activities can improve your ability to feel empathy, understand others' points of view and build your communication skills
Expand your network. Interact with people of different ages, cultures and skill sets

Interpersonal and Intrapersonal Intelligences

- Practice reflecting, setting goals and making decisions. Combine this with your interpersonal ability to clearly communicate well thought-out ideas and influence others in a positive way
- Learn to recognize your feelings and behavior as conversations unfold. After interacting with other people, reflect on what you saw and heard. How did you feel before, during and after the interaction?
- Talk to people like guidance and career counselors about your strengths and challenges, your goals, and your plans to achieve them

Interpersonal and Musical Intelligences

- Learn to appreciate different styles of music and the various elements that combine to make music. Attend performances or listen to recordings with knowledgeable people who can explain the type of music and how it is made
- Talk about your favorite songs or musical styles with friends. Discuss what you like about music and compare different songs in terms of the rhythm, instruments and other aspects
- If you are learning to play an instrument, talk to others about tips and tricks they use to learn musical skills. You may also be able to find online discussion forums to ask for advice. If contributing online, take care not to provide your personal information

Spatial

Advice for Learning

- When taking notes or studying, use mind maps, charts, diagrams or pictures to visualize
 the topics you are learning about. Create sketches or mental images to help you memorize and recall information
- Imagine different ways of seeing things. Visualize how they would look based on a description. Then think about how they would look if you rotated them, or changed a color, shape or other feature
- Take elective courses like art, marketing and advertising, dance, animation, video production, woodworking or design
- When permitted, incorporate visual representations into your assignments and projects. For example, you could make use of charts, posters, diagrams, animations or videos

Recommendations

The following recommendations are based on your results. Consider each and select the ones you think would work best for you.

Practice hands-on activities like completing jigsaw puzzles, designing clothes, working on engines, choreographing
a dance routine or constructing woodwork projects. These activities encourage the use of multiple senses, such as
vision, touch and hearing, to observe shape, distance and direction in a three-dimensional space. Paper and
computer-based visual puzzles can also help, but rely solely on visual observation
Use visual presentations to communicate information. For example, create graphs and charts to represent numbers
and statistics. Use flow charts and mind maps for studying and taking notes. When preparing for activities that
involve movement, especially complex moves, visualize your actions before the activity
Practice thinking about composition — the way in which the elements of an image, work of art or other objects are
arranged and work together. Photography, art and design courses are an excellent way to get started. Becoming
more aware of compositional details can help you become better at understanding and creating visual information

Spatial and Intrapersonal Intelligences

- Use your strength in visualization to connect with your inner self. If you were to draw a sketch of your feelings, what would it look like?
- Express your emotions in new and creative ways. Explore different forms of visual art, such as painting, photography and sculpting, or create your own functional objects
- Spend some time in a museum or gallery. Use the different art forms to inspire self-reflection

Spatial and Musical Intelligences

- Spatial intelligence involves the ability to interpret images and physical space around objects. Learn to read music. Your spatial ability will help you to quickly interpret the patterns on the music sheets
- When learning to play an instrument, try visualization. Picture yourself playing the instrument well. Imagine your hands moving the way they need to move, your posture and breathing
- Work on puzzles or other visual games while listening to music. Vary the genres of music that you listen to and take note of how each affects your performance in completing the activity. You can also analyze music videos that focus on a visually artistic theme

Linguistic

Advice for Learning





- Underline, highlight, or write down any new or unfamiliar words you come across in your reading. Look up these words as soon as you can
- Take elective classes like creative writing, speech and debate, drama, computer programming and foreign languages. Outside of class, participate in linguistic-based activities, such as solving crossword puzzles, playing Scrabble with friends or using word game websites like Free Rice and WordPlays.com
- Read aloud. For example, read stories to a sibling, or volunteer to read to younger students or children at the library. This will improve your flow, pronunciation and confidence
- Before you begin reading a text, familiarize yourself with the goals and main concept of the chapter. This will help you to better grasp the new information
- · Get involved with the school paper or media club. Enter poetry, essay, or speech and debate contests

Recommendations

e following recommendations are based on your results. Consider each and select the ones you think would work est for you.
Practice using your linguistic skills at every opportunity — whether reading a book, writing an essay, sending an email, doing an interview or speaking to an audience
Read a variety of high quality written works. This can improve your ability to understand and interpret different types of writing and the creative use of language. Ask your English teacher or a librarian to help you choose appropriate materials
Expand your vocabulary when writing and speaking. Use a dictionary and thesaurus to help you identify new words to express what you want to say. Make sure you understand each word's definition and how to use it correctly in a sentence. If using it in a speech, learn the proper pronunciation
Explore the subtleties of humor. For example, examine the use of irony, sarcasm and satire. Learn to enjoy different types of humor and practice being funny yourself

Linguistic and Intrapersonal Intelligences

- Read the works of great thinkers like Aristotle and Einstein, who had the ability to look inward for the solutions to problems
- Record your thoughts and feelings in a journal or blog in a well-articulated manner. Later, when you can be objective, review and analyze those thoughts and feelings
- Try using poetry and creative writing to better understand yourself. Select topics that make you think carefully about your past decisions, current motivations and plans for the future

Linguistic and Musical Intelligences

- Read the lyrics of your favorite song without the music. Concentrate on the words, looking for meaning. Then listen to the song with the music. Do you notice any additional meaning imparted by the music?
- Practice speaking or singing some simple lyrics in rhythm, mimicking the artist. It doesn't matter if you are off-key. After trying it with the existing lyrics, write your own lyrics to the same music and perform it again
- Increase your understanding by reading books about music and musicians. Check out music magazines and online articles by music journalists and critics. As your knowledge of music grows, you can try writing your own articles

You may find these areas more challenging -- you can develop them using your strengths.

Naturalist

Advice for Learning





- Work on assignments in a natural environment that helps you focus in your backyard, for example, or at a park or beach
- Take part in school field trips. In addition to outdoor experiences, go on trips to science museums, art galleries and other environments where you can use your senses to identify and classify objects
- Join or start an environmental project, at school or in your community
- In class, look for ways to incorporate nature and the environment. For example, you could write a paper about how weather conditions have affected worldwide events

Recommendations

best for you.

Spend time in a natural environment. Pay attention to the animals, plants and other objects around you, noting the differences and similarities. Imagine how each living thing fits into its environment, and how the rocks and landscape

The following recommendations are based on your results. Consider each and select the ones you think would work

differences and similarities. Imagine how each living thing fits into its environment, and how the rocks and landscapere formed
Practice grouping objects — both natural and non-living ones — according to their features. This is called categorization. Use multiple senses when categorizing objects. For example, you might identify birds by the sounds of their song, perfumes by their smell and fabrics by their texture
Get involved in an environmental cause. You may initially decide to join an organization because you know people who are already involved or because there is a need for your skills. Whatever the reason, the important thing is that you gradually learn about and appreciate the cause itself

Naturalist and Intrapersonal Intelligences

- Think of an environment you enjoy. Concentrate on the broad details how would you describe it? Gradually shift your focus inward, to reflect on your thoughts and feelings
- Spend time on your own in a natural environment. Reflect and write about the experience in a journal
- Find an environment that helps you relax, improves your mood or provides inspiration. Think about why you like that particular environment

Naturalist and Musical Intelligences

- Listen to or play music in different natural environments. Pay attention to the unique acoustics of each location. How are they similar or different, and why?
- Learn about the different types of wood and fibers used to make woodwinds, drums and stringed instruments. Find out why certain qualities of materials make them suitable for musical instruments
- Spend time in a natural environment on your own and remain completely quiet. Use your naturalist wisdom to focus on the sounds around you, whether they are made by animals or by other natural sources

Logical

Advice for Learning





- Use and create information that can be represented in multiple ways. For example, data can be placed in a chart or graph. Outlines can be shown as a mind map
- To improve your critical thinking skills, learn about the "fallacies of logic" (incorrect arguments or reasoning). Practice identifying and creating statements that demonstrate fallacies
- Ask others to help you spot flaws in your problem solving and analytical strategies. When you watch someone else analyze a problem, focus on the process they use to solve it and ask questions about each step
- Look for patterns and ways to organize information to make it easier to remember. For example, you could order items alphabetically or create acronyms for the names of things

The following recommendations are based on your results. Consider each and select the ones you think would work

Recommendations

be	st for you.
	Try your skill at online puzzles. There are plenty of free websites available offering a variety of logic puzzles, riddles and unique math problems
	Use every opportunity to practice your math skills. For example, when leaving a tip at a restaurant, first try doing the calculation in your head, then on paper, then on a calculator. This will give you practice and allow you to check your
	answer
П	Take a little time each week to read or watch a science-based article or story. Get to know some of the theories or
	facts in the story. Over the next few weeks, try to find real-world situations that relate to those concepts. For example, you can learn about RF radiation and how it is used to send signals to a cell phone
П	Learn about common logical fallacies and how to avoid them. This can improve your reasoning skills and help you
	make more accurate conclusions, using reliable and unbiased information

Logical and Intrapersonal Intelligences

- Use your skills in pattern recognition, reasoning and problem solving to understand yourself better
- Set goals, make plans and track your progress for specific achievements in school. For example, you could set a goal to achieve certain test scores or grades, get onto a sports team or be elected to student council
- Think of your emotions and innermost thoughts as puzzles to be analyzed. The clues are your behaviors and feelings in different situations. Just as puzzle-solving benefits from focus and undivided attention, learning about yourself occurs best during quiet self-reflection

Logical and Musical Intelligences

- Learn about the connections between music and math. Music is very much about patterns, sequences of notes and changes in vibration. Much of this can be analyzed and understood through logical and mathematical analysis
- When working on logical activities, listen to music that helps you focus. Baroque music, and taking part in formal musical training, have been shown to help with math and reasoning
- Learn basic note patterns in terms of pitch and length. Then select an instrument and experiment with the musical scales

Kinesthetic

Advice for Learning



- Actively use your body and your five senses to "learn by doing". Use hands-on activities, such as manipulating objects or conducting experiments, to learn new concepts. You remember information better when it is related to an activity
- Try to remain active when you're concentrating on learning something. For example, you could squeeze a stress ball while watching a presentation
- Take short breaks to get up and move around or stretch during class time
- Complete reports and other assignments by acting out skits or building models
- Get involved in coaching or assisting. This gives you the chance to design plays or routines, or to analyze and instruct on proper movement for the activity

Recommendations

best for you.
 When practicing a new movement, repeat it several times. This helps your nerves and muscles learn the proper patterns for the activity
 Think about your body's movement during an activity. Concentrate on how your limbs and muscles move when participating in swimming, martial arts, surfing, acting or dancing, for example
 Focus on the goals of each movement during an activity. Through repeated practice, your muscles will become trained to carry out the correct movements automatically. This will allow you to focus more on the overall goal, such as winning a race

The following recommendations are based on your results. Consider each and select the ones you think would work

Kinesthetic and Intrapersonal Intelligences

- Get plenty of regular exercise. It has been shown to improve mood and overall mental health
- Try reflecting while participating in physical activities that you find repetitive or automatic. During challenging or complex activities, focus on your movements and think about how to improve your ability
- Start a program to develop your strength, speed or other kinesthetic abilities. Be honest about your current ability, set goals for improvement, and stick with it until you achieve your goals. Afterwards, apply this method to other areas of self-improvement

Kinesthetic and Musical Intelligences

- Try watching and playing instruments that require a lot of coordinated movement, such as drums, guitar, piano or violin
- Take part in fitness classes or routines that use music for motivation and a sense of timing and rhythm. Think about how the music influences your movements and keeps you moving
- Take a dance class and pay close attention to the music that is used. Listen for changes in tempo, pitch and volume and think about how those connect to the steps and movements of the dance

Emotional Intelligence (EI)







Emotional Intelligence and You

Emotional intelligence (EI) is your ability to recognize and manage your feelings and behavior, and those of other people, in a way that helps you.

Most Recent Results)

Your El score is a blend of your interpersonal and intrapersonal intelligences scores. El relates closely to these two intelligences.

Your emotional intelligence is currently at a high level. This means you often know what others are thinking or feeling. You usually realize how your mood is affecting your thoughts and you are able to regulate your mood. You are good at describing your feelings and often convince others to go along with your ideas. If you keep developing your emotional intelligence, you can take on leadership positions and have a genuinely positive impact on the people around you. The information in this section will help you in that goal.

Emotional Intelligence Traits

Read the list of traits related to EI and indicate the degree to which each is a strength or challenge for you. Be sure to update this list as you develop challenges into strengths.

Adaptable: able to deal with new and changing conditions	O C	0	O O Strength
Assertive: honest, direct and willing to stand up for yourself	O C	0	O O Strength
Composed: think carefully before reacting and resist being impulsive	O C	0	O O Strength
Content: happy and satisfied with your life	O C	0	O O Strength
Empathic: intensely aware of needs and feelings — your own, and other people's	O C	0	O O Strength
Expressive: can communicate your emotions to others in a healthy way	O C	0	O O Strength
Influential: can guide other's emotions in a purposeful way	O C	0	O O

Intimate: build and maintain healthy and close personal relationships	Challenge	0	0	0	Strength
Optimistic: have a positive outlook on life	Challenge	0	0	0	Strength
Perceptive: keenly aware of your emotions and those of other people	Challenge	0	0	0	Strength
Regulated: able to manage your emotions and behavior in a variety of situations	Challenge	0	0	0	Strength
Resilient: can deal with pressure and stress in a healthy way	Challenge	0	0	0	Strength
Motivated: persist and overcome difficulties to achieve goals	Challenge	0	0	0	Strength
Connected: build social connections with many different people	Challenge	0	0	0	Strength
Recommendations The following recommendations are based on your results. Select the one Developing Emotional Intelligence Develop a sense of humor and try to make people laugh without putti down Learn to laugh at yourself and endear yourself to others by showing humility Write out your thoughts and create a plan for self-improvement. Make accomplish in the next year Volunteer to help others. This is especially effective if you are able to in as at a hospital, homeless shelter, or retirement center Participate regularly in healthy activities that provide stress relief. Som music, playing with a pet or talking with a close friend Take responsibility for your problems or difficulties. While it is easy to consolution. Choose one difficulty you're currently dealing with and figure yourself Learn to say No when you mean it. When you say Yes out of guilt, or Mean the problems than you salve in that moment. There is no need to be mean	ing others e a list of go ateract direct ne examples complain or e out how you	als, from ctly with s include blame c bu can ta	easy to o those you meditat others, thake owne	difficult, t u are hel ion, exer is rarely l rship and	ping, such cise, leads to a d fix it
problems than you solve in that moment. There is no need to be mear can realistically accomplish	n or selfish.	Just be a	ssertive a	about wh	nat you

Practice being grateful. While it is important to take responsibility for difficulties, it is just as important to remind yourself of the good things in your life. Once a week, write down what makes you thankful. Record it in the same place each time, so you can easily review the things you were grateful for in the previous week
Move outside of your own perspective. When you are critical of other people or ideas, it is often because you only see things from your own perspective. Before judging, ask others why they feel the way they do. Learn more about people's backgrounds and about cultures that differ from your own. Practice listening more than speaking. Ask questions respectfully, with the goal of learning about others' views, instead of trying to make your own point

Career and Pathways



The careers listed below are all linked to your assessment results, with the careers at the top being the best match for your profile.

Intelligences Results

Directors- Stage, Motion Pictures, Television, and Radio	Arts, Audio/Video Technology and Communications	
Music Therapists	Health Science	
Art Therapists	Health Science	
Art, Drama, and Music Teachers, Postsecondary	Education and Training	
Music Directors	Arts, Audio/Video Technology and Communications	
Recreational Therapists	Health Science	
Career/Technical Education Teachers, Middle School	Education and Training	
Career/Technical Education Teachers, Secondary School	Education and Training	
Producers	Arts, Audio/Video Technology and Communications	
Meeting, Convention, and Event Planners	Business Management and Administration	
Program Directors	Arts, Audio/Video Technology and Communications	
Secondary School Teachers, Except Special and Career/Technical Education	Education and Training	
Fashion Designers	Arts, Audio/Video Technology and Communications	
Art Directors	Arts, Audio/Video Technology and Communications	
Elementary School Teachers, Except Special Education	Education and Training	
Technical Directors/Managers	Arts, Audio/Video Technology and Communications	
Interior Designers	Architecture and Construction	
Adapted Physical Education Specialists	Education and Training	
Talent Directors	Arts, Audio/Video Technology and Communications	
First-Line Supervisors of Police and Detectives	Law, Public Safety, Corrections and Security	
Choreographers	Arts, Audio/Video Technology and Communications	
Lodging Managers	Hospitality and Tourism	
Occupational Therapists	Health Science	
Middle School Teachers, Except Special and Career/Technical Education	Education and Training	
Industrial Production Managers	Business Management and Administration	

Security Managers	Business Management and Administration	
Training and Development Managers	Business Management and Administration	
Directors, Religious Activities and Education	Human Services	
Social and Community Service Managers	Human Services	
Emergency Management Directors	Government and Public Administration	
Sound Engineering Technicians	Arts, Audio/Video Technology and Communications	
Loss Prevention Managers	Business Management and Administration	
Advertising and Promotions Managers	Marketing	
Public Relations and Fundraising Managers	Marketing	
Curators	Education and Training	
Police Detectives	Law, Public Safety, Corrections and Security	
Recreation and Fitness Studies Teachers, Postsecondary	Education and Training	
Coaches and Scouts	Education and Training	
First-Line Supervisors of Mechanics, Installers, and Repairers	Manufacturing	
Prosthodontists	Health Science	
Special Education Teachers, Secondary School	Education and Training	
Diagnostic Medical Sonographers	Health Science	
Set and Exhibit Designers	Arts, Audio/Video Technology and Communications	
Urban and Regional Planners	Government and Public Administration	
Recreation Workers	Hospitality and Tourism	
Kindergarten Teachers, Except Special Education	Education and Training	
Hydroelectric Production Managers	Business Management and Administration	
Mental Health and Substance Abuse Social Workers	Human Services	
Education Administrators, Elementary and Secondary School	Education and Training	
Preschool Teachers, Except Special Education	Education and Training	
Community Health Workers	Human Services	
Instructional Designers and Technologists	Education and Training	
Sales Engineers	Marketing	
Marketing Managers	Marketing	
Education Administrators, Postsecondary	Education and Training	
Nannies	Human Services	
Orthotists and Prosthetists	Health Science	

Training and Development Specialists	Business Management and Administration	
Substance Abuse and Behavioral Disorder Counselors	Human Services	
Architecture Teachers, Postsecondary	Education and Training	
Sheriffs and Deputy Sheriffs	Law, Public Safety, Corrections and Security	
Vocational Education Teachers, Postsecondary	Education and Training	
Police Patrol Officers	Law, Public Safety, Corrections and Security	
Low Vision Therapists, Orientation and Mobility Specialists, and Vision Rehabilitation Therapists	Health Science	
Transportation Managers	Transportation, Distribution and Logistics	
Municipal Fire Fighting and Prevention Supervisors	Law, Public Safety, Corrections and Security	
Clergy	Human Services	
Dentists, General	Health Science	
Chief Sustainability Officers	Business Management and Administration	
First-Line Supervisors of Non-Retail Sales Workers	Marketing	
Education Teachers, Postsecondary	Education and Training	
Physical Therapists	Health Science	
Residential Advisors	Human Services	
Agents and Business Managers of Artists, Performers, and Athletes	Arts, Audio/Video Technology and Communications	
Midwives	Health Science	
Public Relations Specialists	Marketing	
Anthropology and Archeology Teachers, Postsecondary	Education and Training	
Chefs and Head Cooks	Hospitality and Tourism	
Air Traffic Controllers	Transportation, Distribution and Logistics	
Hearing Aid Specialists	Health Science	
Broadcast News Analysts	Arts, Audio/Video Technology and Communications	
General and Operations Managers	Business Management and Administration	
First-Line Supervisors of Construction Trades and Extraction Workers	Architecture and Construction	
Business Continuity Planners	Business Management and Administration	
Clinical Nurse Specialists	Health Science	
Farm and Home Management Advisors	Education and Training	
Speech-Language Pathologists	Health Science	

Industrial Safety and Health Engineers	Science, Technology, Engineering and Mathematics	
Oral and Maxillofacial Surgeons	Health Science	
Food Service Managers	Hospitality and Tourism	
Geothermal Production Managers	Business Management and Administration	
Labor Relations Specialists	Business Management and Administration	
Distance Learning Coordinators	Education and Training	
Biomass Power Plant Managers	Business Management and Administration	
Chief Executives	Business Management and Administration	
Informatics Nurse Specialists	Information Technology	
Podiatrists	Health Science	
Physical Medicine and Rehabilitation Physicians	Health Science	
Security Management Specialists	Business Management and Administration	
Respiratory Therapy Technicians	Health Science	