





Intelligences and You









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 Public Relations and Fundraising Managers Transportation Managers
	9. Emergency Management Directors
	10. Counseling Psychologists

Naturalist

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.

Strengths	Challenges
Sensitive to nature — feel a concern for, and connection to, living things and the natural environment	Difficulty identifying or grouping plants, animals and objects in the natural environment, as well as manufactured objects like cars and clothing
 Observe similarities and differences in plants, animals and natural formations, as well as in manufactured objects Organize and group things according to their traits Enjoy growing plants, taking care of animals or learning about the natural environment Aware of subtle changes in the weather, climate and seasons Have an interest in conservation and recycling 	 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
Famous People with Strong Naturalist Intelligence	Top Careers for Naturalist Intelligence
 Charles Darwin (geologist, naturalist) Jane Goodall (biologist, conservationist) Jacques Cousteau (marine ecologist, filmmaker) Chico Mendes (human rights activist, environmentalist) Steve Irwin "The Crocodile Hunter" (naturalist, environmentalist) 	 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

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.

Strengths	Challenges
Enjoy a wide range of different types of	Enjoy only a few types of music
music	Music has little effect on mood, motivation and
Use music to influence mood, build motivation and	emotions
 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 Readily recall tunes and lyrics, and can use music, rhythms and patterns to remember things 	 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
Famous People with Strong Musical Intelligence	Top Careers for Musical Intelligence
	Top Careers for Musical Intelligence 1. Music Composers and Arrangers
Musical Intelligence Jennifer Lopez (musician,	 Intelligence Music Composers and Arrangers Art, Drama, and Music Teachers, Postsecondary
Musical Intelligence Jennifer Lopez (musician, composer)	 Intelligence Music Composers and Arrangers Art, Drama, and Music Teachers, Postsecondary Music Therapists
Musical Intelligence ☐ Jennifer Lopez (musician, composer) ☐ Elvis Presley (singer-songwriter) ☐ Beyoncé Knowles (singer, songwriter and	 Intelligence Music Composers and Arrangers Art, Drama, and Music Teachers, Postsecondary
Musical 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
Musical Intelligence ☐ Jennifer Lopez (musician, composer) ☐ Elvis Presley (singer-songwriter) ☐ 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
 Musical Intelligence Jennifer Lopez (musician, composer) Elvis Presley (singer-songwriter) 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
Musical Intelligence ☐ Jennifer Lopez (musician, composer) ☐ Elvis Presley (singer-songwriter) ☐ 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
 Musical Intelligence Jennifer Lopez (musician, composer) Elvis Presley (singer-songwriter) 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

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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 effect — to 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, humanitarian)	Operations Research Analysts
Hullianitanan)	•
Florence Nightingale (nurse, statistician)	3. Actuaries
•	3. Actuaries4. Software Developers, Applications
Florence Nightingale (nurse, statistician) Sherlock Holmes (fictional detective)	 Actuaries Software Developers, Applications Mathematical Science Teachers, Postsecondary
Florence Nightingale (nurse, statistician)	3. Actuaries4. Software Developers, Applications5. Mathematical Science Teachers, Postsecondary6. Agricultural Engineers
Florence Nightingale (nurse, statistician) Sherlock Holmes (fictional detective)	 Actuaries Software Developers, Applications Mathematical Science Teachers, Postsecondary Agricultural Engineers Biomedical Engineers
Florence Nightingale (nurse, statistician) Sherlock Holmes (fictional detective)	 Actuaries Software Developers, Applications Mathematical Science Teachers, Postsecondary Agricultural Engineers Biomedical Engineers Transportation Engineers
Florence Nightingale (nurse, statistician) Sherlock Holmes (fictional detective)	 Actuaries Software Developers, Applications Mathematical Science Teachers, Postsecondary Agricultural Engineers Biomedical Engineers

Intrapersonal

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.

Strengths	Challenges
Well aware of personal abilities, challenges, feelings and attitudes	Give little thought to personal goals and abilities when making decisions
Set realistic goals, able to focus and stay on track	Unaware of how mood, attitude and tone of voice can affect other people
In control of emotions, good at handling high-stress situations	Allow personal opinions to negatively affect decisions and interactions with others
 Make decisions thoughtfully and carefully Ethical and objective, aware of how personal viewpoints can be biased or unfair 	 Set unrealistic goals and make limited progress, often giving up Don't understand how to recognize and manage own emotions
Famous People with Strong Intrapersonal Intelligence Confucius (philosopher, teacher)	Top Careers for Intrapersonal Intelligence
 Sigmund Freud (neurologist, psychoanalyst) Mohandas Ghandi (lawyer, ideological leader) Helen Keller (speaker, author) Terry Fox (athlete, humanitarian) 	 Gaming Supervisors Judges, Magistrate Judges, and Magistrates Child, Family, and School Social Workers Chief Executives Education Administrators, Preschool and Childcare Center/Program Postmasters and Mail Superintendents Psychiatric Aides Producers
	9. Transportation Managers10. Sales Managers

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Kinesthetic Intelligence









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.

Strengths	Challenges
Have good balance and coordination when moving or being physically active	Avoid activities that require good coordination or complex movements
Good at hands-on activities, such as using tools and objects to build, create and repair	Not interested in playing competitive sports
Can analyze complex movements and the steps involved to identify problems and solutions	 Do not use movement or physical precision for self- expression — through dance, painting or handmade
Use movement to express feelings and ideas —	crafts, for example
through gestures, body language, acting or dance, for example	Lack confidence when using tools and other physical objects to complete tasks
Have good reflexes — react quickly and instinctively	Unaware of own body language and may miss non- verbal cues from others
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Famous People with Strong Kinesthetic Intelligence	Top Careers for Kinesthetic Intelligence
	Intelligence
Kinesthetic İntelligence Michael Jordan (basketball player)	Intelligence 1. Fallers
Kinesthetic Intelligence ☐ Michael Jordan (basketball player) ☐ Bruce Lee (martial artist)	Intelligence 1. Fallers 2. Fence Erectors
Kinesthetic Intelligence Michael Jordan (basketball player) Bruce Lee (martial artist) Paula Abdul (dancer, choreographer)	Intelligence 1. Fallers
Kinesthetic Intelligence ☐ Michael Jordan (basketball player) ☐ Bruce Lee (martial artist)	Intelligence 1. Fallers 2. Fence Erectors
Kinesthetic Intelligence Michael Jordan (basketball player) Bruce Lee (martial artist) Paula Abdul (dancer, choreographer)	Intelligence 1. Fallers 2. Fence Erectors 3. Tire Builders
Kinesthetic Intelligence Michael Jordan (basketball player) Bruce Lee (martial artist) Paula Abdul (dancer, choreographer) David Blaine (magician, endurance artist)	Intelligence 1. Fallers 2. Fence Erectors 3. Tire Builders 4. Rail Car Repairers
Kinesthetic Intelligence Michael Jordan (basketball player) Bruce Lee (martial artist) Paula Abdul (dancer, choreographer) David Blaine (magician, endurance artist) Jim Carrey (actor,	Intelligence 1. Fallers 2. Fence Erectors 3. Tire Builders 4. Rail Car Repairers 5. Dancers
Kinesthetic Intelligence Michael Jordan (basketball player) Bruce Lee (martial artist) Paula Abdul (dancer, choreographer) David Blaine (magician, endurance artist) Jim Carrey (actor,	 Intelligence Fallers Fence Erectors Tire Builders Rail Car Repairers Dancers Athletes and Sports Competitors
Kinesthetic Intelligence Michael Jordan (basketball player) Bruce Lee (martial artist) Paula Abdul (dancer, choreographer) David Blaine (magician, endurance artist) Jim Carrey (actor,	 Intelligence Fallers Fence Erectors Tire Builders Rail Car Repairers Dancers Athletes and Sports Competitors Municipal Firefighters
Kinesthetic Intelligence ☐ Michael Jordan (basketball player) ☐ Bruce Lee (martial artist) ☐ Paula Abdul (dancer, choreographer) ☐ David Blaine (magician, endurance artist) ☐ Jim Carrey (actor,	 Intelligence Fallers Fence Erectors Tire Builders Rail Car Repairers Dancers Athletes and Sports Competitors Municipal Firefighters Fitness Trainers and Aerobics Instructors

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	 Difficulty understanding perspectives, values and opinions that differ from own
spirituality Connect different ideas to envision something new and creative	Rely on repetition and memory techniques for learning rather than looking for ways to relate facts to a larger concept
Famous People with Strong Existential Intelligence	Top Careers for Existential Intelligence
	Intelligence
Existential Intelligence	Intelligence1. Clergy2. Political Science Teachers, Postsecondary
Existential Intelligence Aristotle (philosopher, teacher) The Dalai Lama (spiritual	 Intelligence Clergy Political Science Teachers, Postsecondary Sociologists
Existential Intelligence Aristotle (philosopher, teacher) The Dalai Lama (spiritual leader)	 Intelligence Clergy Political Science Teachers, Postsecondary Sociologists Advanced Practice Psychiatric Nurses
Existential Intelligence ☐ Aristotle (philosopher, teacher) ☐ The Dalai Lama (spiritual leader) ☐ Deepak Chopra (doctor, speaker/author) ☐ Ralph W. Emerson (essayist, transcendentalist)	 Intelligence Clergy Political Science Teachers, Postsecondary Sociologists Advanced Practice Psychiatric Nurses Training and Development Specialists
Existential Intelligence Aristotle (philosopher, teacher) The Dalai Lama (spiritual leader) Deepak Chopra (doctor, speaker/author)	 Intelligence Clergy Political Science Teachers, Postsecondary Sociologists Advanced Practice Psychiatric Nurses Training and Development Specialists Directors, Religious Activities and Education
Existential Intelligence ☐ Aristotle (philosopher, teacher) ☐ The Dalai Lama (spiritual leader) ☐ Deepak Chopra (doctor, speaker/author) ☐ Ralph W. Emerson (essayist, transcendentalist)	 Intelligence Clergy Political Science Teachers, Postsecondary Sociologists Advanced Practice Psychiatric Nurses Training and Development Specialists Directors, Religious Activities and Education Sociology Teachers, Postsecondary
Existential Intelligence ☐ Aristotle (philosopher, teacher) ☐ The Dalai Lama (spiritual leader) ☐ Deepak Chopra (doctor, speaker/author) ☐ Ralph W. Emerson (essayist, transcendentalist)	 Intelligence Clergy Political Science Teachers, Postsecondary Sociologists Advanced Practice Psychiatric Nurses Training and Development Specialists Directors, Religious Activities and Education

10. History Teachers, Postsecondary

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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
Michelangelo (artist, engineer)	2. Mechanical Drafters
Steven Spielberg (film director, video game designer)	3. Computer Hardware Engineers
✓ Vera Wang (fashion designer)	4. Agricultural Engineers
Christopher Columbus (explorer, navigator)	5. Commercial and Industrial Designers
	6. Biomedical Engineers
	7. Architecture Teachers, Postsecondary
	8. Pilots, Ship
	9. Architectural Drafters
	10. Transportation Engineers

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.

 Know how to use vocabulary, sentence structure, grammar and spelling for clear communication 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 	 Challenges ☐ Have difficulty with grammar, vocabulary, reading, writing, new languages and word-based puzzles ☐ 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 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)	Top Careers for Linguistic Intelligence 1. Interpreters and Translators 2. Technical Writers 3. Lawyers 4. Political Scientists 5. Speech-Language Pathologists 6. Neuropsychologists and Clinical Neuropsychologists 7. Training and Development Specialists 8. Soil and Plant Scientists 9. Foreign Language and Literature Teachers, Postsecondary
	10. English Language and Literature Teachers,

Rate your profile:

Postsecondary

How well does it match you?



Mostly Accurate

Developing Your Intelligences





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

best for you.

There are many tools available — including books, courses, videos and websites — to help improve your relationshi

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

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 Logical Intelligences

- Get involved with groups or online communities. Many massively multiplayer online games rely on logical strategy and interaction with others to achieve success. You can learn logical strategies from others who play the game. Don't spend so much time playing games that you neglect your other responsibilities!
- Join charitable or service-oriented groups that will make use of your interpersonal skills and provide you with tasks that require logical problem solving

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

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

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

Recommendations

be	st 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 were 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 Kinesthetic Intelligences

- Spend time outdoors pursuing sports or other kinesthetic activities. Pay attention to your movements and think about how you can be more efficient in each step or motion
- When available, take classes like outdoor recreation and leadership. Outside of class, hike or bike along your favorite trails or in areas that will give your kinesthetic intelligence a workout
- Set physical challenges for yourself, increasing the difficulty as your ability improves

Naturalist and Existential Intelligences

- Think about the complexities in nature the many individual details that form the whole. Use your knowledge of the natural world to consider questions about the purpose and direction of nature, and our responsibilities to it
- Deepen your spiritual connection to nature. Take time alone in the natural environment to relax, observe and open your mind to what's around you. Think about why you feel happy or at peace in your favorite natural settings

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

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

• 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

be	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 Spatial Intelligences

- Learn to read music. This requires the ability to quickly interpret the visual patterns of notes and other symbols on music sheets
- Learn about acoustics and how music and sound are affected by physical structure. The structure could be a musical instrument. It could also be a room, concert hall, canyon or other space in which the music is heard
- Work on puzzles, design projects or other spatial-oriented activities while listening to music that helps you focus

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

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
 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
 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 Interpersonal Intelligences

- Get involved with school or local groups or online communities that engage in logical or mathematical activities
- Take psychology and other social science classes. Learn about the kinds of interactions to which people respond positively, and why
- Try massively multiplayer online games (MMOGs). In many of them, success is accomplished through a combination of logical strategy and interaction with others

Logical and Naturalist Intelligences

- You have an ability to recognize patterns in abstract concepts like numbers and scientific principles. Practice applying this ability to patterns in physical objects in the environment
- Learn about scientific discoveries of the natural world in fields such as ecology, geology, meteorology or astronomy. Look for information that uses statistics, measurements and other methods to show clear comparisons
- Learn about the classification of living things and how each organism is ranked and grouped (into kingdom, genus or species, for example). Study the logical sequence of that hierarchy

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

be	st 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

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

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 Naturalist Intelligences

- Think of the view from a hilltop, the sound of a stream and the smell of a forest. Use these sensory experiences to inspire self-reflection. Start with a focus inward, then shift to the details of the natural environment. Continue to reflect, write your thoughts in a journal, or take time for yourself in nature
- Consider what aspects of the natural environment have a positive effect on you. Look for patterns in these characteristics
- As you begin to appreciate nature, try to learn more through classes, online articles and organizations that interest you

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

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

be	st 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 Interpersonal Intelligences

- You are good at noticing people's posture and body language. Use this to interpret what they might be thinking or feeling
- Change how you react and speak to show that you understand and care about what someone is saying. For example, maintain eye contact and lean forward slightly to show that you are listening
- Get involved in team sports and clubs that focus more on fun and socializing than on competition. Share your techniques and tips with the group

Kinesthetic and Naturalist Intelligences

- When participating in outdoors activities, be aware of your surroundings. Noticing the sights, sounds and smells around you while doing something you enjoy can improve your appreciation of nature and the environment
- Participate in an activity you do often and know well, so that it doesn't require your full attention. When you take a break, stop and carefully observe your setting. Take note of similarities and differences in the objects around you
- As you get used to one environment, try activities in different environments. Try to make connections between them

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 est 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 Interpersonal Intelligences

- Talk about deep topics with others. This can strengthen relationships and lead to a better understanding of people
- Interact with people who are spiritual or philosophical like you. Think about the person speaking and how their views have been formed
- Read online forums that discuss existential topics. Instead of providing your views, try to understand the beliefs other
 people are expressing. If you contribute to the forum or question others, be sensitive to their views and feelings.
 Always use caution and avoid providing personal details online

Existential and Naturalist Intelligences

- Think about the complexities in nature. Note the individual details that make up your immediate surroundings and the world beyond. Does nature have goals, direction and purpose? What are our responsibilities? As you consider these questions, spend time in a natural environment to make observations and consider how each element is connected
- Get involved with a naturalist group. You can help the organization gain focus by gathering information from different sources to figure out overall strategies and policies. Spending time with the group will increase your appreciation for naturalist causes
- Study other societies to learn about the role of nature in religion and customs. Many cultures have a strong spiritual connection to nature

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
П	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
П	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 Interpersonal Intelligences

- Offer to help a classmate, group or team improve their spatial skills. Pay close attention to what is being asked of you. It is an opportunity to practice understanding others better
- Take a course or class where you can pursue a spatial activity with other people around. Some examples are photography, film, orienteering or geocaching, art, interior design, landscaping and woodworking. You should feel comfortable and confident doing the activity. Focus on how you communicate and interact with the others
- Participate in group brainstorming sessions to develop ideas for designs or projects. Listen to others' points of view and ask questions

Spatial and Naturalist Intelligences

- If you enjoy art, select subjects from nature and try creating realistic-looking pieces. Observe the fine details of a natural object and apply your understanding of composition lines, color and space to bring the artwork to life
- Pursue hobbies such as gardening, flower arranging or landscape design. You will learn about nature and natural objects while employing your keen senses of color, imagination and visual detail
- Take part in activities like orienteering, geocaching and adventure racing. They use your ability to visualize paths and judge distances, while you observe and analyze landmarks in different environments

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 st 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 Interpersonal Intelligences

- Express yourself, whether it is through writing, speaking or some other form of communication
- Get involved in speech and debate, or join a group like Toastmasters, which helps people improve their communication and public speaking skills in a highly social environment. You could also participate in an improvisational ("improv") comedy group
- When studying novels at school, or just in talking to people, pay close attention to how others interpret the same written materials you have read

Linguistic and Naturalist Intelligences

- Read books or articles or listen to presentations on topics related to nature. As you learn more, select an environment or cause that interests you, such as mountains, oceans, clean energy or wildlife preservation. Deepen your understanding of this issue by reading more detailed accounts and attending speaking events that appeal to your linguistic abilities
- If you enjoy writing, try using nature for inspiration. As you write, look for patterns in the natural environment and think about how different elements can be categorized
- Join a naturalist or environmental interest group and volunteer to help with newsletters, outreach and other forms of communication

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 moderate level. This affects your ability to judge what others are thinking or feeling. You sometimes realize how your mood is affecting your thoughts, but at other times you may not. You can usually describe how you are feeling and occasionally convince others to go along with your ideas. These are all abilities that you can improve with effort. The information in this section will help you develop your emotional intelligence.

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	C hallenge	0	0	0	Strength
Assertive: honest, direct and willing to stand up for yourself	C hallenge	0	0	0	Strength
Composed: think carefully before reacting and resist being impulsive	C hallenge	0	0	0	Strength
Content: happy and satisfied with your life	O Challenge	0	0	0	O Strength
Empathic: intensely aware of needs and feelings — your own, and other people's	C hallenge	0	0	0	O Strength
Expressive: can communicate your emotions to others in a healthy way	O Challenge	0	0	0	O Strength
Influential: can guide other's emotions in a purposeful way	O Challenge	0	0	0	O Strength
Intimate: build and maintain healthy and close personal relationships	O 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	O Strength
Regulated: able to manage your emotions and behavior in a variety of situations	Challenge	0	0	0	O Strength
Resilient: can deal with pressure and stress in a healthy way	Challenge	0	0	0	O Strength
Motivated: persist and overcome difficulties to achieve goals	C hallenge	0	0	0	O Strength
Connected: build social connections with many different people	Challenge	0	0	0	O Strength
Recommendations The following recommendations are based on your results. Select the ones Developing Emotional Intelligence Develop a sense of humor and try to make people laugh without puttir down		would v	vork best	for you.	
 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 integer at a hermital hampless shelter, or retirement center. 					
as at a hospital, homeless shelter, or retirement center Participate regularly in healthy activities that provide stress relief. Some examples include meditation, exercise, music, playing with a pet or talking with a close friend Take responsibility for your problems or difficulties. While it is easy to complain or blame others, this rarely leads to a solution. Choose one difficulty you're currently dealing with and figure out how you can take ownership and fix it yourself					
 Learn to say No when you mean it. When you say Yes out of guilt, or Maybe to avoid confrontation, you invite more problems than you solve in that moment. There is no need to be mean or selfish. Just be assertive about what you can realistically accomplish 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 people's backgrounds and about cultures that differ from your own. Pr questions respectfully, with the goal of learning about others' views, ins	actice liste	ning mo	re than s	peaking	. Ask

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

First-Line Supervisors of Production and Operating Workers	Manufacturing	
Veterinary Technologists and Technicians	Health Science	
First-Line Supervisors of Animal Husbandry and Animal Care Workers	Agriculture, Food and Natural Resources	
Airfield Operations Specialists	Transportation, Distribution and Logistics	
Hearing Aid Specialists	Health Science	
Nuclear Power Reactor Operators	Manufacturing	
Nuclear Monitoring Technicians	Manufacturing	
Diagnostic Medical Sonographers	Health Science	
Nursery and Greenhouse Managers	Agriculture, Food and Natural Resources	
Licensing Examiners and Inspectors	Government and Public Administration	
Chefs and Head Cooks	Hospitality and Tourism	
Animal Trainers	Hospitality and Tourism	
Recycling Coordinators	Transportation, Distribution and Logistics	
Cardiovascular Technologists and Technicians	Health Science	
Nuclear Medicine Technologists	Health Science	
Medical Assistants	Health Science	
Physical Therapist Assistants	Health Science	
First-Line Supervisors of Agricultural Crop and Horticultural Workers	Agriculture, Food and Natural Resources	
Dental Hygienists	Health Science	
Power Distributors and Dispatchers	Manufacturing	
Sound Engineering Technicians	Arts, Audio/Video Technology and Communications	
Food Service Managers	Hospitality and Tourism	
Biofuels Production Managers	Business Management and Administration	
Neurodiagnostic Technologists	Health Science	
Spa Managers	Human Services	
Forest Fire Inspectors and Prevention Specialists	Law, Public Safety, Corrections and Security	
Farm and Ranch Managers	Agriculture, Food and Natural Resources	

Law, Public Safety, Corrections and Security	
and security	
Health Science	
Health Science	
Hospitality and Tourism	
Government and Public Administration	
Law, Public Safety, Corrections and Security	
Information Technology	
Arts, Audio/Video Technology and Communications	
Transportation, Distribution and Logistics	
Law, Public Safety, Corrections and Security	
Health Science	
Arts, Audio/Video Technology and Communications	
Health Science	
Agriculture, Food and Natural Resources	
Health Science	
Transportation, Distribution and Logistics	
Law, Public Safety, Corrections and Security	
Health Science	
Business Management and Administration	
Arts, Audio/Video Technology and Communications	
Law, Public Safety, Corrections and Security	
Health Science	
Health Science	
Health Science	
Business Management and Administration	
Agriculture, Food and Natural	
Resources	
	Health Science Hospitality and Tourism Government and Public Administration Law, Public Safety, Corrections and Security Information Technology Arts, Audio/Video Technology and Communications Transportation, Distribution and Logistics Law, Public Safety, Corrections and Security Health Science Arts, Audio/Video Technology and Communications Health Science Agriculture, Food and Natural Resources Health Science Transportation, Distribution and Logistics Law, Public Safety, Corrections and Security Health Science Business Management and Administration Arts, Audio/Video Technology and Communications Law, Public Safety, Corrections and Security Health Science Business Management and Administration Law, Public Safety, Corrections and Security Health Science Health Science Health Science Health Science

Audio-Visual and Multimedia Collections Specialists	Education and Training	
Immigration and Customs Inspectors	Law, Public Safety, Corrections and Security	
Buyers and Purchasing Agents, Farm Products	Agriculture, Food and Natural Resources	
Foresters	Agriculture, Food and Natural Resources	
Aviation Inspectors	Government and Public Administration	
Magnetic Resonance Imaging Technologists	Health Science	
Correctional Officers and Jailers	Law, Public Safety, Corrections and Security	
Acupuncturists	Health Science	
First-Line Supervisors of Logging Workers	Agriculture, Food and Natural Resources	
Retail Loss Prevention Specialists	Law, Public Safety, Corrections and Security	
Kindergarten Teachers, Except Special Education	Education and Training	
Surgical Technologists	Health Science	
Recreation Workers	Hospitality and Tourism	
Radiation Therapists	Health Science	
Pharmacy Technicians	Health Science	
Psychiatric Aides	Health Science	
Freight Forwarders	Transportation, Distribution and Logistics	
Medical Appliance Technicians	Manufacturing	
Wholesale and Retail Buyers, Except Farm Products	Marketing	
Soil and Water Conservationists	Science, Technology, Engineering and Mathematics	
Aquacultural Managers	Agriculture, Food and Natural Resources	
Geothermal Production Managers	Business Management and Administration	
Audio and Video Equipment Technicians	Arts, Audio/Video Technology and Communications	
Agricultural Inspectors	Government and Public Administration	
Home Health Aides	Health Science	
Residential Advisors	Human Services	
Surgical Assistants	Health Science	
Medical and Clinical Laboratory Technologists	Health Science	
Aircraft Cargo Handling Supervisors	Transportation, Distribution and Logistics	

Nursing Assistants	Health Science	
Hydroelectric Production Managers	Business Management and Administration	
Production, Planning, and Expediting Clerks	Manufacturing	
First-Line Supervisors of Office and Administrative Support Workers	Business Management and Administration	
Biomass Power Plant Managers	Business Management and Administration	
First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	Architecture and Construction	
Network and Computer Systems Administrators	Information Technology	
Range Managers	Science, Technology, Engineering and Mathematics	
Orthodontists	Health Science	
Dispatchers, Except Police, Fire, and Ambulance	Transportation, Distribution and Logistics	
First-Line Supervisors of Correctional Officers	Law, Public Safety, Corrections and Security	
Computer and Information Systems Managers	Business Management and Administration	
Occupational Therapy Aides	Health Science	
Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	Law, Public Safety, Corrections and Security	
Fashion Designers	Arts, Audio/Video Technology and Communications	
Preschool Teachers, Except Special Education	Education and Training	
Telecommunications Engineering Specialists	Information Technology	