

Intelligences and You



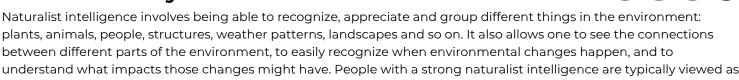








Naturalist Intelligence



between different parts of the environment, to easily recog	gnize when environmental changes happen, and to ple with a strong naturalist intelligence are typically viewed as
Strengths Sensitive to nature — feel a concern for, and connection to, living things and the natural environment 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	 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
Famous People with Strong 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)	Top Careers for Naturalist Intelligence 1. Hunters and Trappers 2. Park Naturalists 3. Sustainability Specialists 4. Veterinarians 5. Environmental Science Teachers, Postsecondary 6. Animal Breeders 7. Farmworkers, Farm, Ranch, and Aquacultural Animals 8. Environmental Science and Protection Technicians,

Including Health

9. Forest and Conservation Workers 10. Fishers and Related Fishing Workers

_		•				•
ᆫ	X	-	トヘ	\mathbf{r}	+	-
	X	, S		11		

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 clea 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 Connect different ideas to envision something new 	 Difficulty understanding perspectives, values and opinions that differ from own Rely on repetition and memory techniques for learning rather than looking for ways to relate facts to a larger
and creative	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

					•
Κı	n	est	n	1	10
· ` i				-	











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
Eamous Doonle with Strong	Ton Covers for Vincethetic
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

			•
M	L.	15	ica











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
Musical Intelligence Jennifer Lopez (musician,	Intelligence
Musical Intelligence Jennifer Lopez (musician, composer)	Intelligence 1. Music Composers and Arrangers
Musical Intelligence Jennifer Lopez (musician, composer) Elvis Presley (singer-	 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

	•			•
	IDO		c+	1
	ing	u	> L	ı
_	··· · · · ·		_	

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.

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
Top Careers for Linguistic Intelligence
 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,

Intr	ape	ersc	na
	\sim \sim \sim		









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	lue Set unrealistic goals and make limited progress, often
Ethical and objective, aware of how personal	giving up
viewpoints can be biased or unfair	Don't understand how to recognize and manage own emotions
Famous People with Strong Intrapersonal Intelligence	Top Careers for Intrapersonal Intelligence
Confucius (philosopher, teacher)	1. Caming Supervisors
Sigmund Freud (neurologist, psychoanalyst)	 Gaming Supervisors Judges, Magistrate Judges, and Magistrates
Mohandas Ghandi (lawyer, ideological leader)	3. Child, Family, and School Social Workers
Helen Keller (speaker,	4. Chief Executives
author)	5. Education Administrators, Preschool and Childcare
Terry Fox (athlete,	Center/Program
humanitarian)	6. Postmasters and Mail Superintendents
	7. Psychiatric Aides
	8. Producers
	9. Transportation Managers
	10 Sales Managers

$\overline{}$. •	
(へっ	+ 1	\neg
. ``	pa	ıuı	а
_		٠.	٠.

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.

Strengtns	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 Have a good sense of direction and can easily navigate through different environments, whether on foot, driving or traveling by air or on water	activities that require fitting pieces together 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) Michelangelo (artist, engineer) Steven Spielberg (film director, video game designer) Vera Wang (fashion designer) Christopher Columbus (explorer, navigator) 	 Civil Drafters Mechanical Drafters Computer Hardware Engineers Agricultural Engineers Commercial and Industrial Designers Biomedical Engineers Architecture Teachers, Postsecondary Pilots, Ship Architectural Drafters
	10. Transportation Engineers

		•
L	_oa	ıca











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	Top Careers for Logical
Logical Intelligence	Intelligence
Logical Intelligence Thomas Edison (inventor, businessman)	•
	 Mathematical Technicians Operations Research Analysts
Thomas Edison (inventor, businessman) Albert Einstein (physicist,	 Mathematical Technicians Operations Research Analysts Actuaries
Thomas Edison (inventor, businessman)Albert Einstein (physicist, humanitarian)	 Mathematical Technicians Operations Research Analysts Actuaries Software Developers, Applications
 Thomas Edison (inventor, businessman) Albert Einstein (physicist, humanitarian) Florence Nightingale (nurse, statistician) Sherlock Holmes (fictional detective) 	 Mathematical Technicians Operations Research Analysts Actuaries Software Developers, Applications Mathematical Science Teachers, Postsecondary
 Thomas Edison (inventor, businessman) Albert Einstein (physicist, humanitarian) Florence Nightingale (nurse, statistician) 	 Mathematical Technicians Operations Research Analysts Actuaries Software Developers, Applications Mathematical Science Teachers, Postsecondary Agricultural Engineers
 Thomas Edison (inventor, businessman) Albert Einstein (physicist, humanitarian) Florence Nightingale (nurse, statistician) Sherlock Holmes (fictional detective) 	 Mathematical Technicians Operations Research Analysts Actuaries Software Developers, Applications Mathematical Science Teachers, Postsecondary Agricultural Engineers Biomedical Engineers
 Thomas Edison (inventor, businessman) Albert Einstein (physicist, humanitarian) Florence Nightingale (nurse, statistician) Sherlock Holmes (fictional detective) 	 Mathematical Technicians Operations Research Analysts Actuaries Software Developers, Applications Mathematical Science Teachers, Postsecondary Agricultural Engineers Biomedical Engineers Transportation Engineers
 Thomas Edison (inventor, businessman) Albert Einstein (physicist, humanitarian) Florence Nightingale (nurse, statistician) Sherlock Holmes (fictional detective) 	 Mathematical Technicians Operations Research Analysts Actuaries Software Developers, Applications Mathematical Science Teachers, Postsecondary Agricultural Engineers Biomedical Engineers

r	١t	0	rı	n	0	rs	OI	na	ı
	ľ	\sim		\sim	<u> </u>	. –	\smile	ııu	1









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	Top Careers for Interpersonal Intelligence
Martin Luther King, Jr. (clergyman, civil rights activist)	Marriage and Family Therapists
Mother Teresa (nun, humanitarian)	Educational, Guidance, School, and Vocational Counselors
Oprah Winfrey (talk-show host, philanthropist)	3. Patient Representatives
Anthony Robbins (success coach, professional speaker)	4. Psychiatrists
Ellen DeGeneres (comedian, talk-show host)	5. Lodging Managers
	6. Arbitrators, Mediators, and Conciliators
	7. Public Relations and Fundraising Managers
	8. Transportation Managers
	9. Emergency Management Directors
	10. Counseling Psychologists

Rate your profile:

How well does it match you?

Developing Your Intelligences





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

Recommendations

best for you. ne

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

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 Linguistic Intelligences

- Select an environment or cause that interests you, such as mountains, oceans, clean energy or wildlife preservation. Read books or articles or listen to presentations related to the topic. Examine the structure and word choice in these materials and think about how the ideas have been presented. Have the techniques been effective?
- As you become more comfortable with analyzing others' writing and speeches, try writing or speaking on naturalist topics yourself
- Join or start an environmental group. Get involved with producing newsletters, providing outreach services or assisting via other forms of communication

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

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

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, other 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 Intrapersonal Intelligences

- When thinking about existential questions, try to focus on those that have a personal nature. For example, "What is my purpose in life?" and "What would I like to be remembered for?"
- When examining your personal motivations, try to reflect more specifically on your goals, relationships and feelings
- Be aware of your thoughts and productivity during class and other work times. Self-monitoring can help you remain on task and keep up with your responsibilities

Existential and Spatial Intelligences

- Some artists use existential questions to inspire their work. Learn about the themes and stories behind works of art by Michelangelo, Salvador Dali and Alberto Giacometti. Then study their techniques and the spatial details of their works, and how those fit into the themes and stories
- Try to depict information in a visual form like a picture, graph or chart. Use your existential intelligence to understand the overall idea and base the visual on that. The process of creating the information in visual form will help develop your spatial intelligence
- Existential and Musical Intelligences

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 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 Logical Intelligences

- Paerticipate in regular aerobic exercise. It has been shown to improve cognitive brain function, which controls your ability to think and remember
- To be more mentally alert, do your favorite exercise in the morning or around the middle of the day. If you've been exercising strenuously, allow some time to recover before trying to perform logical or mathematical activities
- Try activities that combine a kinesthetic challenge with logical strategy, such as tennis, baseball, golf or billiards

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 music 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 Existential Intelligences

- When listening to music, try to determine the overall theme of a song, or even a whole album. Think of why certain sounds and rhythms were used, and how they relate to the theme
- Think about why music exists. What is its historical basis? What purpose does it serve? These questions may lead to deeper questions that are unrelated to music. Explore those questions as well
- Consider music in different cultures. Think about how people use music from hymns to chants to drumming to explore existential questions and responses

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

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 Existential Intelligences

- Many talented authors have written about existential topics. Try reading works by Albert Camus, Ralph Ellison, Jean-Paul Sartre, Fyodor Dostoyevsky or Simone de Beauvoir
- Look for meaning and the answers to life's deep questions by reading about different philosophies. Some examples are ontology, cosmology, realism, idealism, Hellenistic philosophy, analytic philosophy, postmodernism, theosophy or any other theories that may interest you
- Choose existential topics for spoken presentations or writing assignments. Focus on making the subject easily understandable for a general audience

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

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 Existential Intelligences

- Use your deep sense of self-awareness to tackle tough questions about existence. Try reflecting on questions of a personal nature, such as "What is my purpose in life?" and "How do I want to be remembered what difference will I make to my community or the world at large?"
- Consider general existential questions that are not necessarily centered on you. Talk to others about their thoughts and attitudes

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

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 Existential Intelligences

- Learn about cosmology, the study of the universe. As you delve into the topic, consider existential questions about the origin of the universe and its purpose
- Study the works of Michelangelo, Salvador Dali and Alberto Giacometti. Find out what inspired these artists and how their art addressed different existential 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

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

Recommendations

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

- If you like to explore scientific concepts, extend your exploration to include existential topics for example, the parallel universe theory, the big bang theory or the theory of relativity. Remember, for existential questions, you do not have to reach a final answer
- When learning new information, resist the urge to quickly scan and look for patterns. Instead, take some time to understand the context and why you are learning it in the first place

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

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 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

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

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 skil
sets				

Interpersonal and Existential Intelligences

- Enhance your exploration of deeper subjects by interacting with people who are spiritual or philosophical. Conversations with them will likely lead to questions of an existential nature
- Read online forums that discuss existential topics. Try to understand the beliefs people are expressing and be sensitive to their views and feelings. If you contribute to the forum, always use caution and avoid providing personal details online

Interpersonal and Naturalist Intelligences

- Join an outdoor or environmentalist club that requires someone with your interpersonal skills. You can help the group by hosting public discussions or giving presentations on its behalf
- Get involved with a naturalist cause through an organization like Audubon or the World Wildlife Fund. As you interact with the group's members, learn about the issues and sympathize with their cause, you will begin to appreciate nature on your own

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.

irra way triat rieips you.						
Most Recent Results						
Your El score is a blend of your interper intelligences.	sonal and intrapersonal intelligen	ces scores.	EI relates	s closely t	o these	two
Your results indicate that emotional int others are thinking or feeling. At times, it difficult to describe how you are feelin are all things that can be learned and e intelligence.	you may not realize that your mong ng or to convince others to go alor	od is affecti ng with you	ng your t ır ideas. E	thoughts Don't wor	. You ma ry, thoug	ay also find gh. These
Emotional Intelligence Traits Read the list of traits related to EI and ir update this list as you develop challeng		is a strengt	h or chal	lenge for	you. Be	sure to
Adaptable: able to deal with new and	changing conditions	C halleng	O	0	0	O Strength
Assertive: honest, direct and willing to	stand up for yourself	C halleng	O	0	0	O Strength
Composed: think carefully before reac	ting and resist being impulsive	O Challeng	O	0	0	O Strength
Content: happy and satisfied with you	r life	O Challeng	O	0	0	O Strength
Empathic: intensely aware of needs an other people's	nd feelings — your own, and	O Challeng	O	0	0	O Strength
Expressive: can communicate your enway	notions to others in a healthy	O Challenge	0	0	0	Strength

Intimate: build and maintain healthy and close personal relationships

Influential: can guide other's emotions in a purposeful way



Strength

Challenge

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 integrate 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

intelligences Results		
Animal Breeders	Agriculture, Food and Natural Resources	
Nonfarm Animal Caretakers	Agriculture, Food and Natural Resources	
Nursery Workers	Agriculture, Food and Natural Resources	
Hunters and Trappers	Agriculture, Food and Natural Resources	
Graders and Sorters, Agricultural Products	Agriculture, Food and Natural Resources	
Farmworkers and Laborers, Crop	Agriculture, Food and Natural Resources	
Agricultural Inspectors	Government and Public Administration	
Farmworkers, Farm, Ranch, and Aquacultural Animals	Agriculture, Food and Natural Resources	
Security Guards	Law, Public Safety, Corrections and Security	
Veterinary Assistants and Laboratory Animal Caretakers	Health Science	
Landscaping and Groundskeeping Workers	Architecture and Construction	
Cytotechnologists	Health Science	
Weighers, Measurers, Checkers, and Samplers, Recordkeeping	Manufacturing	
Bakers	Hospitality and Tourism	
Pesticide Handlers, Sprayers, and Applicators, Vegetation	Agriculture, Food and Natural Resources	
Agricultural Equipment Operators	Agriculture, Food and Natural Resources	
Library Assistants, Clerical	Business Management and Administration	
Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	Manufacturing	
Team Assemblers	Manufacturing	
Pharmacy Aides	Health Science	
Data Entry Keyers	Business Management and Administration	
Dietetic Technicians	Health Science	
Logging Equipment Operators	Agriculture, Food and Natural Resources	

Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	Manufacturing	
Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	Law, Public Safety, Corrections and Security	
Histotechnologists and Histologic Technicians	Health Science	
Food Cooking Machine Operators and Tenders	Manufacturing	
Recycling and Reclamation Workers	Manufacturing	
Food Batchmakers	Manufacturing	
Stationary Engineers and Boiler Operators	Architecture and Construction	
Cooks, Short Order	Hospitality and Tourism	
Electromechanical Equipment Assemblers	Manufacturing	
Statement Clerks	Transportation, Distribution and Logistics	
Log Graders and Scalers	Agriculture, Food and Natural Resources	
Medical and Clinical Laboratory Technicians	Health Science	
Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	Manufacturing	
Geophysical Data Technicians	Agriculture, Food and Natural Resources	
Chemical Plant and System Operators	Manufacturing	
Mine Shuttle Car Operators	Transportation, Distribution and Logistics	
Dining Room and Cafeteria Attendants and Bartender Helpers	Hospitality and Tourism	
Semiconductor Processors	Manufacturing	
Geothermal Technicians	Manufacturing	
Order Clerks	Business Management and Administration	
Gaming Surveillance Officers and Gaming Investigators	Law, Public Safety, Corrections and Security	
Funeral Attendants	Human Services	
Butchers and Meat Cutters	Manufacturing	
Forest and Conservation Workers	Agriculture, Food and Natural Resources	
Computer Operators	Business Management and Administration	
Textile Bleaching and Dyeing Machine Operators and Tenders	Manufacturing	
Food Science Technicians	Agriculture, Food and Natural Resources	
Biological Technicians	Agriculture, Food and Natural Resources	
Animal Trainers	Hospitality and Tourism	

Painters, Transportation Equipment	Manufacturing	
Power Plant Operators	Manufacturing	
Cooks, Restaurant	Hospitality and Tourism	
Chemical Technicians	Manufacturing	
Inspectors, Testers, Sorters, Samplers, and Weighers	Manufacturing	
Biomass Plant Technicians	Manufacturing	
Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	Hospitality and Tourism	
Home Health Aides	Health Science	
Water and Wastewater Treatment Plant and System Operators	Agriculture, Food and Natural Resources	
Cytogenetic Technologists	Health Science	
Packers and Packagers, Hand	Transportation, Distribution and Logistics	
Cooks, Fast Food	Hospitality and Tourism	
Freight Forwarders	Transportation, Distribution and Logistics	
Pest Control Workers	Agriculture, Food and Natural Resources	
Cooks, Private Household	Hospitality and Tourism	
Quality Control Analysts	Science, Technology, Engineering and Mathematics	
Fishers and Related Fishing Workers	Agriculture, Food and Natural Resources	
Freight and Cargo Inspectors	Government and Public Administration	
Petroleum Pump System Operators, Refinery Operators, and Gaugers	Manufacturing	
Court Clerks	Government and Public Administration	
Electrical and Electronics Installers and Repairers, Transportation Equipment	Transportation, Distribution and Logistics	
Order Fillers, Wholesale and Retail Sales	Business Management and Administration	
Cooling and Freezing Equipment Operators and Tenders	Manufacturing	
Payroll and Timekeeping Clerks	Business Management and Administration	
Gaming Change Persons and Booth Cashiers	Hospitality and Tourism	
Print Binding and Finishing Workers	Arts, Audio/Video Technology and Communications	
Radio, Cellular, and Tower Equipment Installers and Repairers	Manufacturing	
Cooks, Institution and Cafeteria	Hospitality and Tourism	
Nursing Assistants	Health Science	

Motion Picture Projectionists	Hospitality and Tourism	
Cartographers and Photogrammetrists	Science, Technology, Engineering and Mathematics	
Combined Food Preparation and Serving Workers, Including Fast Food	Hospitality and Tourism	
Photographic Process Workers and Processing Machine Operators	Manufacturing	
Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	Manufacturing	
Pharmacy Technicians	Health Science	
Medical Records and Health Information Technicians	Health Science	
Office Machine Operators, Except Computer	Business Management and Administration	
Shipping, Receiving, and Traffic Clerks	Business Management and Administration	
Grinding and Polishing Workers, Hand	Manufacturing	
Farm Labor Contractors	Agriculture, Food and Natural Resources	
Wellhead Pumpers	Transportation, Distribution and Logistics	
Tire Repairers and Changers	Transportation, Distribution and Logistics	
Parking Enforcement Workers	Law, Public Safety, Corrections and Security	
Railroad Brake, Signal, and Switch Operators	Transportation, Distribution and Logistics	
Geological Sample Test Technicians	Agriculture, Food and Natural Resources	
Shampooers	Human Services	
Loading Machine Operators, Underground Mining	Architecture and Construction	
Medical Equipment Preparers	Health Science	