



Intelligences and You









Naturalist

Steve Irwin "The Crocodile Hunter" (naturalist,

environmentalist)

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 re typically viewed as

understand what impacts those changes might have. Peobeing "in tune" with nature.	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)	Top Careers for Naturalist Intelligence 1. Hunters and Trappers 2. Park Naturalists 3. Sustainability Specialists 4. Veterinarians 5. Environmental Science Teachers, Postsecondary

- 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

Kinesthetic

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
Famous People with Strong Kinesthetic Intelligence	Top Careers for Kinesthetic Intelligence
Michael Jordan (basketball player)	3.5.0
Druggel on (recential autist)	1. Fallers
Bruce Lee (martial artist)	
Bruce Lee (martial artist)	2. Fence Erectors
Paula Abdul (dancer, choreographer)	2. Fence Erectors3. Tire Builders
Paula Abdul (dancer, choreographer)	3. Tire Builders
Paula Abdul (dancer, choreographer) David Blaine (magician, endurance artist)	3. Tire Builders4. Rail Car Repairers
Paula Abdul (dancer, choreographer) David Blaine (magician, endurance artist) Jim Carrey (actor,	3. Tire Builders4. Rail Car Repairers5. Dancers
Paula Abdul (dancer, choreographer) David Blaine (magician, endurance artist) Jim Carrey (actor,	3. Tire Builders4. Rail Car Repairers5. Dancers6. Athletes and Sports Competitors
Paula Abdul (dancer, choreographer) David Blaine (magician, endurance artist) Jim Carrey (actor,	 Tire Builders Rail Car Repairers Dancers Athletes and Sports Competitors Municipal Firefighters

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 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

Linguistic

Linguistic Intelligence









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

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

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 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 	 emotions Difficulty identifying sounds of different musical instruments Not likely to notice or use tone that imparts meaning in speech — for example, detecting and using sarcasm Do not sing well and would have trouble learning to
easily learn another	play an instrument
Readily recall tunes and lyrics, and can use music, rhythms and patterns to remember things	Do not remember melodies and lyrics of songs
Famous People with Strong Musical Intelligence	Top Careers for Musical Intelligence
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	 Intelligence Music Composers and Arrangers Art, Drama, and Music Teachers, Postsecondary Music Therapists Physicists Singers Music Directors Musicians, Instrumental
 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

Interpersonal

Interpersonal Intelligence

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) Oprah Winfrey (talk-show host, philanthropist) Anthony Robbins (success coach, professional speaker) Ellen DeGeneres (comedian, talk-show host) 	Educational, Guidance, School, and Vocational Counselors
	3. Patient Representatives4. Psychiatrists
	5. Lodging Managers6. Arbitrators, Mediators, and Conciliators
	7. Public Relations and Fundraising Managers8. Transportation Managers
	Emergency Management Directors

10. Counseling Psychologists

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

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ways for self-improvement, and build self-confidence.

Intrapersonal Intelligence







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) Sigmund Freud (neurologist, psychoanalyst) Mohandas Ghandi (lawyer, ideological leader) Helen Keller (speaker, author) Terry Fox (athlete, humanitarian)	Top Careers for Intrapersonal Intelligence 1. Gaming Supervisors 2. Judges, Magistrate Judges, and Magistrates 3. Child, Family, and School Social Workers 4. Chief Executives 5. Education Administrators, Preschool and Childcare Center/Program 6. Postmasters and Mail Superintendents 7. Psychiatric Aides
	8. Producers9. Transportation Managers

10. Sales Managers

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

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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 solve problems and design, arrange or build things 	 Poor memory for visual details such as locations and what things look like; may also forget faces Dislike puzzles, mazes, building models and other 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) ☐ Michelangelo (artist, engineer) ☐ Stoven Spielberg (film director video game designer) 	 Civil Drafters Mechanical Drafters Computer Hardware Engineers
 Steven Spielberg (film director, video game designer) Vera Wang (fashion designer) Christopher Columbus (explorer, navigator) 	4. Agricultural Engineers5. Commercial and Industrial Designers6. Biomedical Engineers
	7. Architecture Teachers, Postsecondary8. Pilots, Ship9. Architectural Drafters10. Transportation Engineers

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Log	IIca

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
Florence Nightingale (nurse, statistician)	3. Actuaries
Sherlock Holmes (fictional detective)	4. Software Developers, Applications
	5. Mathematical Science Teachers, Postsecondary
Bill Gates (businessman, philanthropist)	6. Agricultural Engineers
	7. Biomedical Engineers
	8. Transportation Engineers
	9. Manufacturing Engineering Technologists
	10. Industrial-Organizational 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

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

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

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

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 Intrapersonal Intelligences

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

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

bes	t 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 Logical Intelligences

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

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

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

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

Linguistic and Kinesthetic Intelligences

- Research and write out a plan to guide your efforts and track your progress as you work towards your personal kinesthetic goals
- Read a book about an inspirational athlete. Books that provide a first-person view of what athletes call "flow" or being "in the zone" are especially helpful
- Learn sign language. In addition to exercising your linguistic skills, it requires a certain level of coordination. It will improve your arm and hand dexterity

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

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 Kinesthetic Intelligences

- Watch and play instruments that require a lot of coordinated movement, such as drums, guitar, piano or violin
- Take part in fitness routines that use music for motivation, timing and rhythm
- Participate in dance classes, which provide a very strong connection between movement and music. Pay close attention to the pace and rhythm of the music as you move, stretch and control your muscles

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

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

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

• Take part in role playing, presentations, debates and group activities

understand others' points of view and build your communication skills

Expand your network. Interact with people of different ages, cultures and skill

Recommendations

sets

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,

Interpersonal and Kinesthetic Intelligences

- Get involved in group activities such as team sports, running clubs or groups that hand-build things. All of these activities train your senses to be focused and require you to perform movements with specific goals
- Talk to people who are active in sports or other kinesthetic activities about what motivates them. It may prompt you to get more involved in physical activity

Interpersonal and Naturalist Intelligences

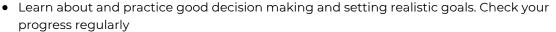
- Join an outdoor or environmentalist club that requires someone with your interpersonal skills. You can help the group by hosting public discussions or giving presentations on its behalf
- Get involved with a naturalist cause through an organization like Audubon or the World Wildlife Fund. As you interact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

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

Intrapersonal

Advice for Learning





- 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 Kinesthetic Intelligences

- Try physical activities that focus on self-awareness. Activities such as yoga or tai chi require being conscious of your positions and movements
- Set a goal to take up an activity or accomplish a certain level of physical achievement. Be sure it is realistic and record your progress as you work towards it. As you accomplish your goals, set more challenging ones

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 Kinesthetic Intelligences

- Before you begin an activity, visualize doing it. Imagine how the movements should be performed. Go back and forth between visualization and physically practicing it until you get it right
- Pursue activities that make use of both intelligences at the same time. Gymnastics, martial arts, skilled trades, and sports that involve catching, throwing and hitting, all require a keen awareness of distance and visual patterns

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

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 Kinesthetic Intelligences

- Pursue activities that combine movement or physical action with strategy, analysis and goal setting. Many team sports, as well as activities like paintball, golf and model building, use strategy, for example
- Design your ideal fitness program. Carry it out like an experiment: make observations, record your results and adjust your method as needed
- Follow a logical sequence of drills a conditioning program to prepare for a certain sport or activity. Use mirrors to analyze your movements for correct form

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

Emotional Intelligence (EI)







Strength

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.

in a way that helps you.						
Most Recent Results						
Your El score is a blend of your interpersintelligences.	sonal and intrapersonal intelligenc	ces scores. I	EI relates	s closely t	o these t	:WO
Your emotional intelligence is currently feeling. You sometimes realize how you usually describe how you are feeling an that you can improve with effort. The in	r mood is affecting your thoughts, d occasionally convince others to g	, but at oth go along w	er times ith your	you may ideas. The	not. You ese are a	can II abilities
Emotional Intelligence Traits Read the list of traits related to EI and ir update this list as you develop challeng		s a strengt	h or chal	llenge for	you. Be	sure to
Adaptable: able to deal with new and	changing conditions	Challenge	0	0	0	O Strength
Assertive: honest, direct and willing to	stand up for yourself	Challenge	0	0	0	O Strength
Composed: think carefully before reac	ting and resist being impulsive	Challenge	0	0	0	O Strength
Content: happy and satisfied with you	r life	Challenge	0	0	0	O Strength
Empathic: intensely aware of needs an other people's	nd feelings — your own, and	Challenge	0	0	0	O Strength
Expressive: can communicate your enway	notions to others in a healthy	Challenge	0	0	0	O Strength
Influential: can guide other's emotions	s in a purposeful way	Challenge	0	0	0	O Strength

Challenge

Intimate: build and maintain healthy and close personal relationships

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 a list of goals, from easy to difficult, to accomplish in the next year Volunteer to help others. This is especially effective if you are able to interact directly with those you are helping, such 					
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		1 4
Animal Trainers	Hospitality and Tourism	
First-Line Supervisors of Agricultural Crop and Horticultural Workers	Agriculture, Food and Natural Resources	
Stationary Engineers and Boiler Operators	Architecture and Construction	
Radiologic Technicians	Health Science	
Animal Control Workers	Law, Public Safety, Corrections and Security	
Medical and Clinical Laboratory Technicians	Health Science	
Ambulance Drivers and Attendants, Except Emergency Medical Technicians	Transportation, Distribution and Logistics	
Forest and Conservation Workers	Agriculture, Food and Natural Resources	
Veterinary Technologists and Technicians	Health Science	
Agricultural Technicians	Agriculture, Food and Natural Resources	
Dental Assistants	Health Science	
Hazardous Materials Removal Workers	Agriculture, Food and Natural Resources	
Power Plant Operators	Manufacturing	
First-Line Supervisors of Production and Operating Workers	Manufacturing	
Magnetic Resonance Imaging Technologists	Health Science	
Photographers	Arts, Audio/Video Technology and Communications	
Home Health Aides	Health Science	
Endoscopy Technicians	Health Science	
Neurodiagnostic Technologists	Health Science	
Forest and Conservation Technicians	Agriculture, Food and Natural Resources	
Chemical Equipment Operators and Tenders	Manufacturing	
Forest Fire Inspectors and Prevention Specialists	Law, Public Safety, Corrections and Security	
Water and Wastewater Treatment Plant and System Operators	Agriculture, Food and Natural Resources	
Dental Hygienists	Health Science	
First-Line Supervisors of Animal Husbandry and Animal Care Workers	Agriculture, Food and Natural Resources	

Agricultural Inspectors	Government and Public Administration	
Nuclear Monitoring Technicians	Manufacturing	
Petroleum Pump System Operators, Refinery Operators, and Gaugers	Manufacturing	
Audio and Video Equipment Technicians	Arts, Audio/Video Technology and Communications	
Licensing Examiners and Inspectors	Government and Public Administration	
Aquacultural Managers	Agriculture, Food and Natural Resources	
Dietetic Technicians	Health Science	
Veterinary Assistants and Laboratory Animal Caretakers	Health Science	
First-Line Supervisors of Logging Workers	Agriculture, Food and Natural Resources	
Surgical Technologists	Health Science	
Farm and Ranch Managers	Agriculture, Food and Natural Resources	
Medical Equipment Preparers	Health Science	
Mates- Ship, Boat, and Barge	Transportation, Distribution and Logistics	
Police Identification and Records Officers	Law, Public Safety, Corrections and Security	
Chemical Technicians	Manufacturing	
Nuclear Power Reactor Operators	Manufacturing	
Subway and Streetcar Operators	Transportation, Distribution and Logistics	
Pharmacy Technicians	Health Science	
Food Science Technicians	Agriculture, Food and Natural Resources	
Airfield Operations Specialists	Transportation, Distribution and Logistics	
Biomass Plant Technicians	Manufacturing	
Museum Technicians and Conservators	Education and Training	
Radiologic Technologists	Health Science	
Medical Equipment Repairers	Manufacturing	
Conveyor Operators and Tenders	Architecture and Construction	
Energy Auditors	Business Management and Administration	
Geothermal Technicians	Manufacturing	
Biofuels Processing Technicians	Manufacturing	
Cardiovascular Technologists and Technicians	Health Science	

Pest Control Workers	Agriculture, Food and Natural Resources	
Fire Inspectors	Law, Public Safety, Corrections and Security	
Embalmers	Human Services	
Chemical Plant and System Operators	Manufacturing	
Nursing Assistants	Health Science	
Medical and Clinical Laboratory Technologists	Health Science	
Surgical Assistants	Health Science	
First-Line Supervisors of Aquacultural Workers	Agriculture, Food and Natural Resources	
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	Manufacturing	
Geophysical Data Technicians	Agriculture, Food and Natural Resources	
Nuclear Equipment Operation Technicians	Manufacturing	
Locomotive Engineers	Transportation, Distribution and Logistics	
Immigration and Customs Inspectors	Law, Public Safety, Corrections and Security	
Power Distributors and Dispatchers	Manufacturing	
Aviation Inspectors	Government and Public Administration	
Aircraft Mechanics and Service Technicians	Transportation, Distribution and Logistics	
Medical Appliance Technicians	Manufacturing	
Transit and Railroad Police	Law, Public Safety, Corrections and Security	
Radio, Cellular, and Tower Equipment Installers and Repairers	Manufacturing	
Nuclear Medicine Technologists	Health Science	
Ship Engineers	Transportation, Distribution and Logistics	
Diagnostic Medical Sonographers	Health Science	
Park Naturalists	Science, Technology, Engineering and Mathematics	
Private Detectives and Investigators	Law, Public Safety, Corrections and Security	
Bartenders	Hospitality and Tourism	
Histotechnologists and Histologic Technicians	Health Science	
Recycling Coordinators	Transportation, Distribution and Logistics	
Railroad Conductors and Yardmasters	Transportation, Distribution and Logistics	

Medical Assistants	Health Science	
Electrical Power-Line Installers and Repairers	Architecture and Construction	
Occupational Health and Safety Technicians	Government and Public Administration	
Library Assistants, Clerical	Business Management and Administration	
Freight and Cargo Inspectors	Government and Public Administration	
Range Managers	Science, Technology, Engineering and Mathematics	
Reservation and Transportation Ticket Agents and Travel Clerks	Hospitality and Tourism	
Radiation Therapists	Health Science	
Home Appliance Repairers	Manufacturing	
Bus and Truck Mechanics and Diesel Engine Specialists	Transportation, Distribution and Logistics	
Acupuncturists	Health Science	
Tank Car, Truck, and Ship Loaders	Transportation, Distribution and Logistics	
Pharmacy Aides	Health Science	
Audio-Visual and Multimedia Collections Specialists	Education and Training	
Railroad Brake, Signal, and Switch Operators	Transportation, Distribution and Logistics	
Physical Therapist Assistants	Health Science	
Gaming Surveillance Officers and Gaming Investigators	Law, Public Safety, Corrections and Security	
Coroners	Government and Public Administration	