

# **Intelligences and You**









Kinesthetic		(5	$\bigcirc$

# **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 mental abilities such as visualizing and remembering complex movements.	
Strengths  Have good balance and coordination when moving or being physically active  Good at hands-on activities, such as using tools and objects to build, create and repair  Can analyze complex movements and the steps involved to identify problems and solutions  Use movement to express feelings and ideas — through gestures, body language, acting or dance, for example  Have good reflexes — react quickly and instinctively	Challenges  ☐ Avoid activities that require good coordination or complex movements  ☐ Not interested in playing competitive sports  ☐ Do not use movement or physical precision for self-expression — through dance, painting or handmade crafts, for example  ☐ Lack confidence when using tools and other physical objects to complete tasks  ☐ Unaware of own body language and may miss non-verbal cues from others
Famous People with Strong Kinesthetic Intelligence  Naomi Osaka (tennis player)  Bruce Lee (martial artist)  Paula Abdul (dancer, choreographer)  Dorothy Dietrich (magician, illusionist, escapologist, stunt performer)  Jim Carrey (actor, comedian)	Top Careers for Kinesthetic Intelligence  1. Fallers 2. Fence Erectors 3. Tire Builders 4. Rail Car Repairers 5. Dancers 6. Athletes and Sports Competitors 7. Municipal Firefighters 8. Fitness Trainers and Aerobics Instructors 9. Athletic Trainers 10. Poustabouts Oil and Gas







# **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  Use music to influence mood, build motivation and boost	Music has little effect on mood, motivation and emotions
productivity	Difficulty identifying sounds of different musical instruments
Easily pick up on the beat or chords in music and recognize different instruments by their sounds	Not likely to notice or use tone that imparts meaning in speech — for example, detecting and using sarcasm
Notice and use different tones in speech to impart emotion, emphasis or meaning	Do not sing well and would have trouble learning to play an instrument
Sing well, can play one or more instruments and could easily learn another	Do not remember melodies and lyrics of
$\hfill \square$ Readily recall tunes and lyrics, and can use music, rhythms and patterns to remember things	songs
Famous People with Strong Musical	Top Careers for Musical Intelligence
Intelligence  ☐ Jack White (singer, songwriter, multi-instrumentalist, producer)	1. Music Composers and Arrangers
The Weeknd (singer, songwriter, record producer)	2. Art, Drama, and Music Teachers, Postsecondary
Beyoncé Knowles (singer, songwriter and	3. Music Therapists
actress)	4. Physicists
William James "will.i.am" Adams Jr. (musician and	5. Singers
producer)	6. Music Directors
Adele Adkins (singer-songwriter)	7. Musicians, Instrumental
	8. Poets, Lyricists and Creative Writers 9. Actors
	10. Dancers
Linguistic	
Linguistic Intelligence	
Linguistic intelligence helps you to understand and use language properly vocabulary and the ability to understand and use humor, create pictures us words. Linguistic intelligence is one of the main intelligences linked with su	
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	Struggle with communication, creativity and memory for general
Good at learning new languages and other symbol systems, such as computer code and hieroglyphs	facts  Avoid activities that involve reading, writing and speaking, especially
Use language creatively for such things as storytelling, writing, using humor and composing poetry	when dealing with challenging material  Don't pick up on subtle forms of humor, such as irony, sarcasm and
Can tailor communication style depending on topic, audience and	satire
purpose	Have trouble remembering things that are read or heard
Famous People with Strong Linguistic Intelligence	Top Careers for Linguistic Intelligence
Ta-Nehisi Coates (writer, journalist)	1. Interpreters and Translators
Barack Obama (lawyer, U.S. president)	2. Technical Writers
Amanda Gorman (poet,	3. Lawyers
activist)	4. Political Scientists
Noam Chomsky (linguist, philosopher)	<ul><li>5. Speech-Language Pathologists</li><li>6. Neuropsychologists and Clinical Neuropsychologists</li></ul>

8. Soil and Plant Scientists

9. Foreign Language and Literature Teachers, Postsecondary10. English Language and Literature Teachers, Postsecondary

Interpersonal	
Interpersonal Intelligence	
	g relationships, seeing the world from others' point of view, communicating well
verbally and non-verbally, cooperating in a group, having influence, and re	sponding to the mood, personality and goals of others.
Strengths	Challenges
Relate well to	Difficulty building and maintaining social relationships
others	$\ \ \square$ Do not notice or respond appropriately to others' feelings, motivations or
Notice and understand people's needs, perspectives, emotions and motivations	behaviors
Connect and interact with people quickly and	Not good at collaborative work
easily	Uncomfortable interacting with people whose experiences, views and
Form and maintain lasting	beliefs differ from own
relationships	Don't see the humor in things that others find
Able to lead, influence and inspire others	funny
Famous People with Strong Interpersonal	Top Careers for Interpersonal Intelligence
Intelligence	Marriage and Family Therapists
Martin Luther King, Jr. (clergyman, civil rights activist)	Educational, Guidance, School, and Vocational Counselors
Mother Teresa (nun, humanitarian)	3. Patient Representatives
Oprah Winfrey (talk-show host, philanthropist)	4. Psychiatrists
Mary Ainsworth (developmental psychologist)	5. Lodging Managers
Joseph Roberts (motivational speaker, author, youth homelessness)	6. Arbitrators, Mediators, and Conciliators
advocate)	7. Public Relations and Fundraising Managers
,	8. Transportation Managers
	9. Emergency Management Directors
	10. Counseling Psychologists
Existential	
Existential Intelligence	
fits together. This intelligence is used in considering questions about our e Existential Intelligence should not be confused with existentialism. Existen	ne relationships and connections, vastness and limitations, and how everything xistence, such as purpose, life, death, and our place in the universe. NOTE: tialism is an area of philosophy dealing with certain views on human existence. ainly use their existential intelligence. However, the intelligence can be applied
Strengths	Challenges
$\hfill \square$ Summarize details to understand a larger concept — putting together the elements of a career plan or game strategy, for example	Not interested in exploring "deep" questions about life, death and the universe. Prefer questions that have clear and final answers
See things from different points of view — understanding others' cultures or values, or both sides of a debate, for example	Focus on immediate tasks and getting them done, rather than thinking about different possibilities and how things connect in a bigger way
Explore questions about human existence through study of philosophy, ethics, the arts, or religion and spirituality	
	Difficulty understanding perspectives, values and opinions that differ
$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $	from own Rely on repetition and memory techniques for learning rather than
Connect different ideas to envision something new and creative	from own  Rely on repetition and memory techniques for learning rather than looking for ways to relate facts to a larger concept
$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $	from own Rely on repetition and memory techniques for learning rather than looking for ways to relate facts to a larger concept  Top Careers for Existential Intelligence
Connect different ideas to envision something new and creative  Famous People with Strong Existential	from own Rely on repetition and memory techniques for learning rather than looking for ways to relate facts to a larger concept  Top Careers for Existential Intelligence  1. Clergy
<ul> <li>Connect different ideas to envision something new and creative</li> <li>Famous People with Strong Existential Intelligence</li> <li>Simone de Beauvoir (existentialist philosopher, social theorist)</li> </ul>	from own Rely on repetition and memory techniques for learning rather than looking for ways to relate facts to a larger concept  Top Careers for Existential Intelligence  1. Clergy 2. Political Science Teachers, Postsecondary
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5. Training and Development Specialists

7. Sociology Teachers, Postsecondary

9. Social Work Teachers, Postsecondary10. History Teachers, Postsecondary

6. Directors, Religious Activities and Education

8. Philosophy and Religion Teachers, Postsecondary

Deepak Chopra (doctor, speaker/author)

☐ Jane Addams (philosopher, activist)

historian)

☐ Ibram X. Kendi (author, professor, anti-racist activist,

Naturalict		
Naturalist		1
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# **Naturalist Intelligence**

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

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) Greta Thunberg (environmental activist) Chico Mendes (human rights activist, environmentalist) John Francis (environmentalist, author, educator)	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

Intrapersonal	
Intrapersonal Intelligence	
_	tions, fears, motivations, strengths and weaknesses. This intelligence allows you 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
Set realistic goals, able to focus and stay on	decisions
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
☐ Make decisions thoughtfully and carefully	with others
Ethical and objective, aware of how personal viewpoints can be biased	Set unrealistic goals and make limited progress, often giving up
or unfair	<ul> <li>Don't understand how to recognize and manage own emotions</li> </ul>
Famous People with Strong Intrapersonal	Top Careers for Intrapersonal Intelligence
Intelligence Confucius (philosopher, teacher)	1. Gaming Supervisors
Mamie Phipps Clark (social psychologist)	2. Judges, Magistrate Judges, and Magistrates
Mohandas Ghandi (lawyer, ideological leader)	3. Child, Family, and School Social Workers
Helen Keller (speaker,	4. Chief Executives
author)	<ol> <li>Education Administrators, Preschool and Childcare Center/Program</li> <li>Postmasters and Mail Superintendents</li> </ol>
Kwame Anthony Appiah (philosopher, cultural	7. Psychiatric Aides
theorist)	8. Producers
	9. Transportation Managers
	10. Sales Managers
Logical	
Logical Intelligence	
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Spatial	
Spatial Intelligence	
	e and recreate images, and recognize how shapes and objects relate to each ial intelligence does not only rely on vision. It can also be used through touch
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	Poor memory for visual details such as locations and what things look like; may also forget faces
Can work with shape, size, position and location to solve problems and design, arrange or build things	Dislike puzzles, mazes, building models and other activities that require fitting pieces together
<ul> <li>☐ Have a good sense of direction and can easily navigate through different environments, whether on foot, driving or traveling by air or on water</li> <li>☐ Can accurately visualize and estimate distances and measurements</li> </ul>	<ul> <li>Easily lose sense of direction and have trouble understanding and following maps, charts and diagrams</li> <li>Struggle to estimate distances and measurements, whether they are distances for travel or measurements for cooking recipes</li> </ul>
Famous People with Strong Spatial	Top Careers for Spatial Intelligence
Intelligence  Javier Senosiain (architect)  Michelangelo (artist, engineer)  Kathryn Bigelow (director, producer, screenwriter)  Vera Wang (fashion designer)	<ol> <li>Civil Drafters</li> <li>Mechanical Drafters</li> <li>Computer Hardware Engineers</li> <li>Agricultural Engineers</li> <li>Commercial and Industrial Designers</li> </ol>
Matthew Henson (Arctic explorer, navigator)	6. Biomedical Engineers

8. Pilots, Ship

9. Architectural Drafters 10. Transportation Engineers

7. Architecture Teachers, Postsecondary

Rate your profile: How well does it match you?

# **Developing Your Intelligences**





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

Ih	e following recommendations are based on your results. Consider each and select the ones you think would work 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, martia 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 Existential Intelligences

- Striving for excellence in coordinated movement can create a mental state that improves your ability to grasp existential topics. Learn about "flow state" and how it is achieved
- Take part in activities that have a spiritual nature, like yoga, tai chi and meditation. These types of exercises encourage reflection, as you consider the wider world beyond you

#### 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

### Musical

#### Advice for Learning





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

#### Recommendations

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

- Use music to explore your personal thoughts. When singing, playing or creating a piece of music, reflect on what the piece means to you. How does it make you feel?
- Try using music to change your mood to energize or calm yourself, for instance. Think about why you connect with music in different situations. What instruments are being played? Does the rhythm or tempo have an effect?
- Use music to practice setting goals. For example, challenge yourself to play increasingly difficult pieces of music or learn to play a new instrument. Monitor your progress regularly and take time to reflect on what you've learned

#### 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

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

- Take a study skills or test prep course. Your linguistic strength will help you quickly understand information from multiple sources and clearly communicate the results
- · Get involved in a speech and debate class. Take part in discussions that focus on logical issues or theories
- Develop your skills with word-based logic puzzles, games, riddles. Many are freely available online

#### Linguistic and Spatial Intelligences

- Read books and other materials that use descriptive imagery words that describe how things taste, feel, look, move, smell or sound, for example. Try to visualize a mental picture that provides the same level of accuracy as the words you are reading. Over time, increase the amount of detail in your mental pictures, adding color, depth and background
- Participate in scavenger hunts and geocaching events. Use word-based clues to help people reach the goal

# **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

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

Be observant. Pay attention to people's facial expressions and posture. Try to spend more time listening than talking. By being sensitive to others' perspectives, emotions and motives, you can adapt your response to what is needed — and provide support, encouragement, an opinion or advice, for example

Get involved in volunteering, mentoring or charity work. These activities can improve your ability to feel empathy, understand others' points of view and build your communication skills

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

#### 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 Musical Intelligences

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

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

### **Existential**

#### Advice for Learning





- 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

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

Talk to people who regularly explore deep topics, such as religious leaders, counselors, university professors or sociologists. Ask, respectfully, questions about life, why we exist and why the world works the way it does. Seek multiple sources to learn different points of view

Be willing to question your own beliefs and to be open to new possibilities. You don't have to believe everything you hear! But through questioning and adding to what you know, you will gain a better understanding of yourself, others and the world around you

Don't be disappointed if answers to your questions are unavailable or lead to more questions. Instead of trying to reach a final conclusion, your goal should be continual growth and maturity

#### Existential and Kinesthetic Intelligences

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

#### Existential and Musical Intelligences

- As you listen to music, try to determine what the overall theme is, whether it's a single song or an entire album. Think about why certain sounds and rhythms were used, and how a story may be told by the individual aspects of the music
- Explore music through history and across different cultures. From hymns to chants to drumming, people have posed existential questions and responses through music. Try to find out why music exists. What purpose does it serve?

# **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

Th	e following recommendations are based on your results. Consider each and select the ones you think would work best for you.
	Spend time in a natural environment. Pay attention to the animals, plants and other objects around you, noting the differences and similarities. Imagine how each living thing fits into its environment, and how the rocks and landscape were formed
	Practice grouping objects — both natural and non-living ones — according to their features. This is called categorization. Use multiple senses when categorizing objects. For example, you might identify birds by the sounds of their song, perfumes by their smell and fabrics by their texture
	Get involved in an environmental cause. You may initially decide to join an organization because you know people who are already involved or because there is a need for your skills. Whatever the reason, the important thing is that you gradually learn about and appreciate the cause itself

#### Naturalist and Kinesthetic Intelligences

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

#### Naturalist and 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

# **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

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

#### Intrapersonal and 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 Musical Intelligences

- Try using music as a tool to influence your mood. Use your self-knowledge and awareness of your feelings. Think about the kind of music you enjoy listening to and how it affects you. Eventually, you can try creating your own music to suit your mood or to change it
- Consider why certain music might affect your mood. What instruments are being used? What effect does rhythm have? What style of music appeals to you or turns you off, and why?

# 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 of 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 fe 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 signa 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 Musical Intelligences

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

# **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 i a three-dimensional space. Paper and computer-based visual puzzles can also help, but rely solely on visual observation
Use visual presentations to communicate information. For example, create graphs and charts to represent numbers and statistics. Use flow charts and mind maps for studying and taking notes. When preparing for activities that involve movement, especially complex moves, visualize your actions before the activity
Practice thinking about composition — the way in which the elements of an image, work of art or other objects are arranged and work together. Photography, art and design courses are an excellent way to get started. Becoming more aware of compositional details can help you become better at understanding and creating visual information

#### Spatial and 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 Musical Intelligences

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

# **Emotional Intelligence (EI)**







### **Emotional Intelligence and You**

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

Most Recent Results

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

Your results indicate that emotional intelligence is likely a challenge for you. You may find it difficult to judge what others are thinking or feeling. At times, you may not realize that your mood is affecting your thoughts. You may also find it difficult to describe how you are feeling or to convince others to go along with your ideas. Don't worry, though. These are all things that can be learned and enhanced. The information in this section will help you develop your emotional intelligence.

## **Emotional Intelligence Traits**

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

Adaptable: able to deal with new and changing conditions	Challenge Strength
Assertive: honest, direct and willing to stand up for yourself	Challenge Strength
Composed: think carefully before reacting and resist being impulsive	Challenge Strength
Content: happy and satisfied with your life	Challenge Strength
<b>Empathic:</b> intensely aware of needs and feelings — your own, and other people's	Challenge Strength
Expressive: can communicate your emotions to others in a healthy way	Challenge Strength
Influential: can guide other's emotions in a purposeful way	Challenge Strength
Intimate: build and maintain healthy and close personal relationships	Challenge Strength
Optimistic: have a positive outlook on life	Challenge Strength
Perceptive: keenly aware of your emotions and those of other people	Challenge Strength
Regulated: able to manage your emotions and behavior in a variety of situations	Challenge Strength
Resilient: can deal with pressure and stress in a healthy way	0000
	· Transtn

<b>Motivated:</b> persist and overcome difficulties to achieve goals	Challenge	O O Strength			
Connected: build social connections with many different people	Challenge	O O O Strength			
<b>Recommendations</b> The following recommendations are based on your results. Select the or	nes you think would work best fo	ryou.			
Developing Emotional Intelligence  Develop a sense of humor and try to make people laugh without put down	iting others				
Learn to laugh at yourself and endear yourself to others by showing humility					
Write out your thoughts and create a plan for self-improvement. Makeyear	ke a list of goals, from easy to diff	cult, to accomplish in the n	next		
$\hfill \Box$ Volunteer to help others. This is especially effective if you are able to or retirement center	interact directly with those you a	re helping, such as at a hos	pital, homeless shelter,		
$\hfill \square$ Participate regularly in healthy activities that provide stress relief. So with a close friend	me examples include meditation	, exercise, music, playing w	ith a pet or talking		
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 I moment. There is no need to be mean or selfish. Just be assertive about 10 moments.			n you solve in that		
Practice being grateful. While it is important to take responsibility for Once a week, write down what makes you thankful. Record it in the sthe previous week		-			
Move outside of your own perspective. When you are critical of other Before judging, ask others why they feel the way they do. Learn more Practice listening more than speaking. Ask questions respectfully, wi point	e about people's backgrounds ar	nd about cultures that differ	from your own.		

# **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.

### **Combined Results**

Film and Video Editors	Arts, Audio/Video Technology and Communications	
Copy Writers	Arts, Audio/Video Technology and Communications	
Self-Enrichment Education Teachers	Education and Training	
Actors	Arts, Audio/Video Technology and Communications	
Demonstrators and Product Promoters	Marketing	
Hairdressers, Hairstylists, and Cosmetologists	Human Services	
Art Directors	Arts, Audio/Video Technology and Communications	
Camera Operators, Television, Video, and Motion Picture	Arts, Audio/Video Technology and Communications	
Music Directors	Arts, Audio/Video Technology and Communications	
Dietetic Technicians	Health Science	
Fitness and Wellness Coordinators	Education and Training	
Parts Salespersons	Marketing	
Musicians, Instrumental	Arts, Audio/Video Technology and Communications	
Preschool Teachers, Except Special Education	Education and Training	
Floral Designers	Arts, Audio/Video Technology and Communications	
Skincare Specialists	Human Services	
Massage Therapists	Human Services	
Retail Salespersons	Marketing	
Makeup Artists, Theatrical and Performance	Arts, Audio/Video Technology and Communications	
Singers	Arts, Audio/Video Technology and Communications	
Home Health Aides	Health Science	
Merchandise Displayers and Window Trimmers	Mouleating	
Merchandise Displayers and Window Millimers	Marketing	