Gifted Child Personality Types and Effective School Lesson Plans

Deborah L. Ruf, PhD©2008, 2011

Personality typing has been utilized for years in various personal and career counseling situations because it helps people to understand their own motivations and needs compared to those of others with whom they live and work. An excellent paper by Piirto (1998) summarizes personality type studies of gifted children and teachers. She points out that various authors have discovered and interpreted school behavior differences that are correlated with personality type preferences (e.g., Jones and Sherman (1979); Murphy, 1992; Myers and McCaulley, 1985; Myers and Myers, 1980), as well as studies of teacher types and interests (Betkouski and Hoffman, 1981; Piirto, 1998). For example, we know that the majority classroom teacher type preference is ESFJ (Betkouski and Hoffman (1981), while that of talented students is ENFP with a higher than the population average being introverted among this group (Piirto, 1998).

Here briefly is an informal summary of what each letter means:

Table 1

Preference	Characteristics	Additional Characteristics
E-Extroversion	Energized by being with people,	Does not mean talkative; an E can
	interacting with others.	be quiet, even shy.
I-Introversion	Gains energy by being alone;	Introverts can be talkative and good
	down time generally means "alone	in groups, but they need 'alone time'
	time."	to recharge.
S-Sensing	Gather information through their	Like lists, clear directions, time
	five senses; detail-oriented; don't	tables. Often very literal, miss
	like theories as much as facts.	nuance, have difficulty
		generalizing.
N-Intuition	Use intuition and hunches;	Like to create their own plan after
	analytical and theoretical; see the	they understand a situation; bored
	'big picture' and not as interested in	by routine; comfortable with some
	the details.	uncertainty.
F-Feeling	Feelings matter, are important;	Sometimes make less than ideal
	like win-win solutions; generous	choices in order to please everyone;
	with praise and affirmations.	often hurt when not appreciated;
		can be quite sensitive to others.
T-Thinking	Practical, direct, expedient. Logic	Other people's feelings may be an
	rather than emotion.	afterthought; may seem insensitive.
J-Judging	Orderly, organized, predictable.	Feel best when work is done, things
		are as they should be.
P-Perceiving	Flexible, open-ended, somewhat	Fairly independent, make decisions
	spontaneous.	based on mood, timing, what feels
		right to them.

Sak (2004) notes that although gifted adolescents demonstrate all personality types as measured by the MBTI, they tend to prefer certain types more than general high school students do. Researchers (Delbridge-Parker & Robinson, 1989; Gallagher, 1990; Hoehn & Bireley, 1988) reported that about 50% or more of the gifted population is introverted compared to the general population, whose preference for introversion is 25%.

The Meanings of the Letters

Basically, the sixteen type preferences revolve around four dichotomous factors of E/I (extroverted/introverted), S/N (sensing/intuition), F/T (feeling/thinking), and J/P (judging/perceiving). Examinees take a written assessment where they respond to items about which of two scenarios they would prefer. The *Myers-Briggs Type Indicator®* is for adults and the *Murphy-Meisgeier Type Indicator for Children®* is for school-aged youngsters. The results are presented on a continuum for each dichotomy where it is possible to have a strong to slight preference for one quality or another.

Rationale for the Study

As a private consultant and specialist in high intelligence, with a primary interest in gifted children, I read in my early studies of gifted children that altruism and empathy were more prevalent and more developed in highly intelligent children. Many researchers wrote that some children, especially intellectually gifted children and adolescents, manifest sensitivity and concern for others quite early in their lives as compared to non-gifted peers.

Dabrowski suggests that a propensity for advanced moral development comes from a base of particular response patterns within the highly intelligent (1964). A significant aspect of my personal experience, i.e., rearing three highly gifted sons who did not show high degrees of empathy or sympathy toward global issues, led me to consider the possibility that some gifted children and adults are more predisposed to overt 'caring' behaviors than others who are equally intelligent. Perhaps high intellectual level is important, but other personal characteristics are necessary for a caring, altruistic, or empathic approach to the needs of others.

Additional experiences have contributed to my interest in the topic of personality types among the gifted. During my initial studies of high intelligence, I learned that many people in the field assumed that high intelligence and altruism go hand in hand, that it is part of the moral sensitivity that the gifted share (Dabrowski, 1964; Gross, 1993; Hollingworth, 1942; Lind, 2000; Lovecky, 1997; Piechowski, 2006; Renzulli, 2002; Silverman, 1993; Terman, 1925; Webb, Meckstroth, & Tolan, 1982). O'Leary (2005) summarizes this viewpoint as follows:

Silverman (1993) suggests the cognitive complexity and certain personality traits of the gifted create unique experiences and awareness that separate them from others. A central feature of the gifted experience is their moral sensitivity, which is essential to the welfare of the entire society."

O'Leary concludes, 'Moral reasoning as an indicator of giftedness and the advanced moral reasoning noted by researchers in the field of gifted education (Gross, 1993; Hollingworth, 1942; Kohlberg, 1984; Silverman, 1993a; Southern, 1993) suggest that those students who demonstrate advanced levels need a curriculum and counseling which also address this area of development.

Gifted programs and those working with gifted students must be aware of the affective traits and needs associated with these children and be aware of the necessity for counseling (2005, p. 52).

I became concerned that some parents and teachers might actually conclude that advanced moral reasoning as described in some of the gifted literature was an essential concurrent factor within those people who were identified as gifted. The most commonly mentioned personality type found among the gifted was INFP. My own subject pool was self-selected by parents, and I began to suspect that there is probably something about the INFP gifted students that leads parents to take their children to specialists like me. We also know that just as certain personality type preferences are drawn to specific careers, different summer and academic programs for the gifted simply attract some types more than others and would lead to over-concentrations of these types in some studies.

Beginning in the year 2000, I started to administer *Myers-Briggs Type Indicato*®to all parent clients and *Murphy-Meisgeier Type Indicator for Children*® to all children six and older. I continued my practice of having parents complete my own form called *Developmental Milestones*, a form which included their description of early milestones, reasons they were seeking my help, how others were reacting to their child, and their goals for their child.

Results and Interpretation

Patterns slowly emerged and by the year 2007 I had data from more than 300 families with gifted children. My public speaking started to include what I was learning from personality typing, which then led to a different pattern of people seeking my help. By 2004, the overwhelming majority of children brought to me for evaluation were P-perceiving: 92%. P-Perceiving children are less likely to finish their work or stay on task when they find the work to be tedious or uninteresting than are J-Judging students. To me, this suggested that within the student population, there were many gifted children whose personalities allowed them to cooperate in school even when it contributed to their own underachievement. This meant that parents and teachers were pleased with their behavior and cooperation and such children were seldom brought to specialists for help or guidance or further evaluation because they were "doing fine" in school. After I started speaking and writing about how P-perceiving behavior in gifted children was worrisome to many parents and teachers, and that there are probably many cooperative but under-identified gifted students out there not having their needs met, more smart children who are cooperative in school started finding their ways to my doorstep for evaluation. Now I see a slightly higher percentage of J-Judgers than I used to see.

Many parents wonder if their children's type preference can change over time. It is generally believed that the S/N types are inborn and highly resistant to change (Piirto, 1998), but the other three dichotomies can change with effort, experience, or current conditions. This would be especially true in children, which is why some people think there is no point in assessing children for type. I find that knowing a child's current type preference makes it easier to help the child make changes or helps teachers and parents know what approaches are likely to be most effective with children. If their preferences change later, fine; but knowing their current values and viewpoints helps us interpret and deal with current issues now.

Table 2 School Behaviors Related to MBTI® Types

Personality	Common School Issues	Parental and Educator Viewpoint
Type		
Extrovert	Wants to work with and do what others are doing. Resists individualized plans, subject	Often defies gifted stereotype of being a loner so seen as 'not trying' rather than extroverted gifted. If ongoing ability
	acceleration (where friends are left	grouping is not provided, this child resists
	behind), or working beyond what	going to pull-out program, won't follow
	classmates are doing. Fewer E's than I's	through on an IEP, gets restless doing
	spend lots of time reading, prefer to discuss, pick each other's brains.	independent study or online learning.
Introvert	Dislikes group work, has more	Concerned if child doesn't have a lot of
	difficult time making friends in mixed	friends or is a loner; parents and teachers
	ability class than an extrovert because	often manipulate the situation to get
	prefers one or two good friends or a	student more involved with classmates,
	soul mate or would rather read a good	learn to get along with "peers," although this
~	book.	usually means "age mates."
Sensor	Needs clear instructions and goals.	This gifted child is often overlooked or
	May seem obtuse because the lack of	under-estimated because they don't make
	intuition makes this student have	mental connections as fluidly as Intuitives. A gifted Sensor generally impresses with a
	difficulty with reading comprehension or knowing what he's being asked to	wide store of details and facts, very
	do. Generally willing to memorize,	concrete, excellent memory. Their inability
	more comfortable when he knows	to see the big picture means they are less
	what to expect, better at math	likely to enjoy theorizing about existential
	calculation than math reasoning.	issues, and this makes them seem less
		intelligent to gifted Intuitives.
Intuitive	They have difficulty showing their	This child is stubborn and careless because
	work because their minds move so	she won't show her work and won't
	nonlinearly that they don't think they	memorize her math facts. Most parents and
	did any work. They usually don't	teachers think that the child must memorize
	follow steps to solve problems. They	the basics before moving on to more
	don't like to memorize because they	complex material, which isn't true, so they
	feel more comfortable when they fully	often interpret the lack of memorization as lack of ability. Not following protocol, e.g.,
	understand how to do something. If it makes sense to them, they can always	not showing work, not going through the
	re-create the method or strategy. They	outlined steps on a project or paper, get this
	get impatient with directions and steps	gifted child in trouble, too. When school is
	because they want to hear the point or	too easy, this child's mind wanders. Far
	overall goal first or they won't be able	more Intuitives than Sensors are labeled as
	to "get into it" intellectually.	ADD.
Feeler	Many Feelers care deeply that their	It depends on whether or not the child
	parents and teachers are pleased with	complies or resists. Often seen as too
	them. Some, especially girls, comply	emotional, many are also seen as stubborn
	so successfully with school	or noncompliant when they stick to their
	expectations that they become	own inner-felt values about the worthiness
	perfectionistic underachievers who	of the work they are asked to do. It may
	won't risk showing any academic	violate the values of a Feeler to such a

	struggling for fear of losing everyone's	degree that the adults would do best to
	admiration and approval. Some	allow an alternative proof of learning.
	Feelers, especially boys, see the	Appropriate grouping and instruction take
	'stupidity' of the work and assignments	care of much of this issue, too.
	in their classes and are truly angry,	care of finden of this issue, too.
	wounded, hurt when forced to comply.	
Thinker	If they like the teacher and like the	They may seem cavalier and arrogant
Tillikei	class, they will do better even when	because their youth and lack of experience
	the work is below their abilities. If	puts them in the position of stating the
		-
	they are forced to comply with	obvious: 'This work is stupid.' They are unlikely to suffer fools gladly.
	ridiculous requirements, they will lose respect for the adults who force it.	difficely to suffer foots gladify.
Indoor	-	Those gifted students make their negation
Judger	These gifted students tend to get their	These gifted students make their parents
	work done and take pride in being first	and teachers proud and happy. If and when
	or best regardless of the	these students become depressed due to a
	inappropriateness of the assignments.	lack of true soul mate friendships, no one
	They take advantage of its being easy.	understands that lack of ability grouping is
	Because they do what they are	probably at the root of it.
	supposed to do, they are rarely seen as	
	needing more than they are getting in	
	school.	
Perceiver	Flexible and open-ended, these	They seem stubborn, undependable, and
	children run into trouble with late and	unfocused. Their lack of follow-through
	uncompleted assignments. They don't	and compliance in school is seen as a sure
	see the need to finish something when	sign that they are doomed, will never find a
	they already know how to do it.	job, and are wasting their abilities. This
		kind of child is frequently an outright
		embarrassment to his or her parents, too,
		because they see the behavior as a bad
		reflection on their parenting.

Table 2 shows some ways the different preferences contribute to fairly predictable attitudes and behaviors of gifted students, and the reactions of adults in their lives. All of this is especially true for those who are in same-aged, mixed ability classrooms where their academic and intellectual peer relationship needs are not being met.

Parent personality type has a great deal to do with gifted child adjustment regardless of the child's type preference. For example, a laid-back, idealistic INFP who has a similarly typed parent is much less likely to end up feeling like a failure than the child whose parent is an SJ type. Sensors are generally rule-and-procedure followers. They can't easily relate to someone who chooses not to do something because it isn't right' for him. A Sensor parent is uncomfortable with a child who ignores what is normal and accepted behavior, and for such a parent, school performance is the first measure of self worth. FP children seem to wear their hearts on their sleeves, and a parent whose type ends in TJ might see the FP child as weak, stubborn or irrational. If you tell the parents of an uncooperative, unhappy, underperforming, disorganized gifted child that their child has executive function disorder, as an example, they find it much easier to deal with a labeled learning disability—than with a child who simply doesn't do what she

is supposed to do. In reality, it is almost always the school setting that brings out the worst in gifted children, and changing the setting can clear up the 'bad' behaviors.

Why, then, do many gifted specialists see so many more P-Perceivers and especially FPs? These are the most likely gifted children to find regular school-dassrooms that group students by age rather than readiness to learn or intellectual ability-boring, painful, and a waste of time. I ask parents if they've ever used this statement with their child: In the amount of time you've argued with me about this, you could have finished it. Such a child is almost always a Feeler-Perceiver. A Thinker-Perceiver is more likely to do a shoddy job but at least get it done. FPs, though, need their parents and teachers to understand them, so they need to have the argument. Thinkers simply dismiss the adults who made the foolish requirements and don't care as much if the adults know why or understand them.

Parents only have so many options available to them when the majority of schools group children by age not ability in mixed ability classrooms. When parents know how classrooms are set up and how their own children are likely to react to those circumstances and requirements, they can effectively intervene and give the correct support to their children. If parents know ahead of time how their own children will react to different options and adjustments, an IEP (Individual Education Plan), subject level acceleration, or online learning, for example, then they can select options that might work with their child.

When we know parent and child personality types, the benefits go in both directions. For the child, it is possible to help the less flexible parent types to understand their child better and to help them change the child's environment instead of trying to get the child to conform and comply with an inappropriate school situation. Any parent who suffered during the school years wants to see his or her children do better. For these parents, understanding how the schools are set up and how their type affected their own experience can be a very real relief. And most importantly, when the use of personality typing helps parents and educators to understand better that the behavior of many gifted children in school is a response of their personality type within the specific educational environment, more structural and programming changes to support these children may become available.

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