Teaching and Learning Preferences by Dimension

Teaching Style Preferences	Learning Style Preferences
I = high reliance of written materials in teaching **IJ** = most inclined toward teacher-centered approach. High need for control over outcomes **ISJ** = Most loyal to policies of school **IN** = Most innovative with curriculum development	**I** = Score high on "Auditory" learner scale **I** = Score high on "reflective" learner scale **I** = high "internal brain arousal" **IJ** = Least spontaneous **I** = Tendency to internalize emotion
E = High comfort with noise, activity and movement **E** = High reliance on verbal interactions **EJ** = Type most attracted to administration **EN** = Rated by students as enthusiastic	**E** =Score high on "Active Experiential" learner scale **E** = Low "internal brain arousal" **ES** = High involvement in sports **EP** = Score high as "kinesthetic" learners **E** = Like to share work when they are done **E** = Tendency to externalize emotion
S = View child development as primarily a result of external factors **The role of the teacher is to:** **ST**: Set an example for students' be a role model, and share knowledge and experience. **SF**: Instruct, discipline, encourage, support, role model, and serve others. **Typical method of teaching is described as:** **ST**: Following daily routine, directing activities. **SF**: Following ordered daily pattern adjusted for person-centered interactions.	**N** = Tend toward "right hemisphere" brain use **NP** = high creativity **INJ** = Highest GPAs on average **IN** = Highest SAT scores on average **NJ** = High goal orientation **INP** = high art appreciation **NT** = Writing tends to try to "explain what happened" in a general way **NF** = Writing tends to emphasize their "overall reactions" and the general sense of what happened. **NT** = Can "over-complexify" a task
N = View child development as primarily a result of internal factors **The role of the teacher is to:** **NF**: Encourage, inspire, provide variety and creativity, and motivate students to develop. **NT:** Encourage, inspire, help students develop as citizens and persons. **Typical method of teaching is described as:** **NF**: Using a flexible pattern depending on topic and student need. **NT**: Having a flexible daily routine that depends on topics and student need, with interaction based on expectations for order and learning.	**S** = Tend toward "left hemisphere" brain use **SP** = Lowest Grades and SAT scores on average **S** = Score high in fact retention **ISP** = Score high in computer aptitude **ST** = Writing tends to "practically explain" the events and chronicle the things that happened **SF** = Writing tends to focus on the people involved, creating a story with a beginning, middle and end **S** = Feel more comfortable when the teacher is leading the class. Low tolerance for ambiguity
F = High need for harmonious outcomes **EF** = High affective expressiveness	**F** = Tend toward "right hemisphere" brain use **FP** = "Easy going" learners
T = High need for rational outcomes **IT** = Low affective expression	**T** = Tend toward "left hemisphere" brain use **TJ** = Most disciplined academically
J = Highest need for ordered **SJ** = Linear planning and teaching style **TJ** = Most confident in strategic decision-making **SJ** = Highest proportion of teachers by type	**J** = Score high on "Sequential" learner scale **J** = Adjusts well to routine, can be bothered by unplanned changes **ESJ** = tendency to operate comfortably in traditional school environment **EJ** = Tend to leadership positions
P = Most spontaneous **NP** = Non-linear planning and teaching style **FP** = Shows a high value for individuality **STP** = Lowest proportion of teachers by type	**P** = Score high on "Random" learner scale **P** = Can be bothered by activities that stop and start, less reliance on time for structure. **P** = Use more words per line in writing **INP** = Tendency toward non-conformity **NP** = Often prefer non-traditional learning settings

Research Compiled by Paragon Educational Consulting