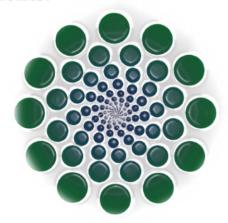


# Student Learning Style Inventory

Knowing Your Students as Learners It is simply not enough to know what the student predispositions are, but we must utilize that knowledge and implement it into the activities/lessons as we design learning experiences for our students.



Gateway to 21

A Guide To

21<sup>st</sup> Century Learning

### Student Learning Style Inventory

There is research to both support and refute Student Learning Styles. In our practices, we have found student learning styles to be beneficial because they support us in differentiating instruction and creating enhanced learning experiences.

There are some serious considerations when working with student learning styles. To say that a child has solely one learning style would be inaccurate. All students have and can increase each of the learning styles we have noted throughout the inventory. It is vital to utilize the inventory as a starting place to help students identify where they have predispositions. Inventories should be revisited throughout the year, thus allowing students the opportunity to explore their growth with relation to learning styles.

It is simply not enough to know what the student predispositions are, but we must utilize that knowledge and implement it into the activities/lessons as we design learning experiences for our students.



# Student Learning Style Inventory

### Element 1

Place a 1 next to each statement that accurately describes you. If a statement does not describe you, leave it blank. Once you have completed a section add the digits to create a total for the column and write the total in the space provided. Be sure to complete all sections.

<u>Learning Style 1</u>
Vou use a specific step by step process to work out problems
You use a specific step-by-step process to work out problems.
You like logic games and brainteasers.
You like chess and other strategy games.
Problem solving comes easily to you.
You get easily frustrated with disorganized people/environments.
You put together itineraries and agendas for travel.
Math and sciences are your preferred subjects at school.
You like to understand how and why things work.
You keep up to date with science and technology.
Your prefer to have things neat and in order.
Total (Learning Style 1)
<u>Learning Style 2</u>
I remember things by putting them in a rhyme.
You occasionally realize you are tapping in time to music.
You naturally start to hum or whistle a tune.
Even after only hearing a tune a few times, you can remember it.
You can play a musical instrument or you can sing on (or close to) key.
Music evokes strong emotions and images as you listen to it.
Music is prominent in your recall of memories.
Jingles, themes or parts of songs pop into your head at random.
Musicals are more engaging to me than dramatic plays.
I focus in on noise and sounds
1 locus in on noise and sounds
Total (Learning Style 2)



### **Element I Continued**

Vou like gett	ing out of the house and being with others at social events
	ing out of the house and being with others at social events. ring games with others, such as cards and board games.
	as a leader among peers and colleagues.
	eam games and sports.
	groups is very productive for me.
	arning in classroom style surroundings with other people.
<del></del>	nicate well with others and often act as a mediator between them.
	ing stories, metaphors or amusing accounts.
You value re I dislike wor	lationships with people more than material qualities.
I dislike wor	king alone.
Total (Lea	rning Style 3)
arning Style 4	
You like mak	ing puns, saying tongue-twisters and making rhymes.
You like mak You easily ex	ing puns, saying tongue-twisters and making rhymes. press yourself, whether it's verbal or written.
You like mak You easily ex You can give	ing puns, saying tongue-twisters and making rhymes. press yourself, whether it's verbal or written. clear explanations to others.
You like mak You easily ex You can give You solve pro	ing puns, saying tongue-twisters and making rhymes. press yourself, whether it's verbal or written. clear explanations to others. bblems by "thinking aloud" talking through issues and solutions.
You like mak You easily ex You can give You solve pro I enjoy public	ing puns, saying tongue-twisters and making rhymes. press yourself, whether it's verbal or written. clear explanations to others.
You like mak You easily ex You can give You solve pro I enjoy public You like to re	ing puns, saying tongue-twisters and making rhymes. press yourself, whether it's verbal or written. clear explanations to others. bblems by "thinking aloud" talking through issues and solutions. c speaking and participating in debates. ead books, newspapers, magazines, menus, signs, the milk carton etc. reat vocabulary, and like using the right word at the right time.
You like mak You easily ex You can give You solve pro I enjoy public You like to re You have a gu	ing puns, saying tongue-twisters and making rhymes. press yourself, whether it's verbal or written. clear explanations to others. oblems by "thinking aloud" talking through issues and solutions. c speaking and participating in debates. ead books, newspapers, magazines, menus, signs, the milk carton etc. reat vocabulary, and like using the right word at the right time. hal
You easily ex You can give You solve pro I enjoy public You like to re You have a gu I keep a journ Taking notes	ing puns, saying tongue-twisters and making rhymes. press yourself, whether it's verbal or written. clear explanations to others. bblems by "thinking aloud" talking through issues and solutions. c speaking and participating in debates. ead books, newspapers, magazines, menus, signs, the milk carton etc. reat vocabulary, and like using the right word at the right time. hal help me remember and understand.
You like mak You easily ex You can give You solve pro I enjoy public You like to re You have a gu I keep a journ Taking notes	ing puns, saying tongue-twisters and making rhymes. press yourself, whether it's verbal or written. clear explanations to others. oblems by "thinking aloud" talking through issues and solutions. c speaking and participating in debates. ead books, newspapers, magazines, menus, signs, the milk carton etc. reat vocabulary, and like using the right word at the right time. hal
You like mak You easily ex You can give You solve pro I enjoy public You like to re You have a gu I keep a journ Taking notes English, lang	ing puns, saying tongue-twisters and making rhymes. press yourself, whether it's verbal or written. clear explanations to others. bblems by "thinking aloud" talking through issues and solutions. c speaking and participating in debates. ead books, newspapers, magazines, menus, signs, the milk carton etc. reat vocabulary, and like using the right word at the right time. hal help me remember and understand.



### **Element I Continued**

Learning Style 5
You like visual arts, painting, sculptures, jigsaws and mazes.
You use diagrams and scribbles to communicate ideas and concepts
You can easily visualize objects, buildings, situations etc from plans or
descriptions.
A music video can make me more interested in a song.
You draw well, and find yourself drawing or doodling on a notepad when
thinking.
You navigate well and use maps with ease.
I remember better using graphic organizers.
You can easily follow instructions represented in diagrams.
You like using a camera or video camera to capture the world around you.
In School you prefer art, technical drawing, geometry.
Total (Learning Style 5)
Learning Style 6
You understand demonstrations better than explanations.
You are a tinkerer. You like pulling things apart and putting them back
together.
You would prefer to physically touch or handle something to understand how it
works.
You enjoy interaction to help your learning.
You learn by doing.
You use lots of hand gestures or other physical body language.
You love sport and exercise
You like making models, or working out jigsaws.
You enjoy wood or metal working, craft, sculpture or pottery making.
You enjoy moving around while performing a task.
Total (Learning Style 6)



## **Element I Continued**

ou prefer to work for yourself - or you have thought a lot about it.	
ou understand your own strengths and weaknesses.	
ou think independently.	
ou are in tune with your inner feelings; you have intuition and self-	motivatio
ou spend time alone to reflect and think about important aspects of	f your life
ou have a personal or private interest or hobby that you like to do a	lone.
ou would consider yourself shy.	
You have a strong like or dislike of particular activities.	
ou often make appropriate choices.	
You express and have a sense of justice and fairness.	
Fotal (Learning Style 7)	
ing Style 8	
ing Style 8  You are very comfortable outdoors.	
ing Style 8 You are very comfortable outdoors. You feel a sense of connection to nature.	oons.
ing Style 8  You are very comfortable outdoors. You feel a sense of connection to nature. You feel renewed when you visit parks, lakes, forests, deserts, and oc	ceans.
ing Style 8  You are very comfortable outdoors. You feel a sense of connection to nature. You feel renewed when you visit parks, lakes, forests, deserts, and occord can sort and classify things easily.	ceans.
ing Style 8  You are very comfortable outdoors. You feel a sense of connection to nature. You feel renewed when you visit parks, lakes, forests, deserts, and or you can sort and classify things easily. You have keen observational skills.	ceans.
ing Style 8  You are very comfortable outdoors. You feel a sense of connection to nature. You feel renewed when you visit parks, lakes, forests, deserts, and occord can sort and classify things easily. You have keen observational skills. You recognize patterns and colors.	ceans.
ing Style 8  You are very comfortable outdoors. You feel a sense of connection to nature. You feel renewed when you visit parks, lakes, forests, deserts, and or you can sort and classify things easily. You have keen observational skills.	ceans.

### Element II

Write your total for each section in the space provided.

Learning Style	Total for Section
1	
2	
3	
4	
5	
6	
7	
8	

### **Element III**

Take the total scores you calculated from each section and complete the bar graph to identify areas where you have a predisposition.

10								
9								
8								
7								
6								
5								
4								
3								
2								
1								
O	Learning Style 1	Learning Style 2	Learning Style 3	Learning Style 4	Learning Style 5	Learning Style 6	Learning Style 7	Learning Style 8



Learning Style 1 Logical-Mathematical

Learning Style 2 Musical

Learning Style 3 Interpersonal

Learning Style 4 Linguistic (Verbal)

Learning Style 5 Visual Spatial

Learning Style 6 Bodily-Kinesthetic

Learning Style 7 Intrapersonal

Learning Style 8 Naturalist (Nature)