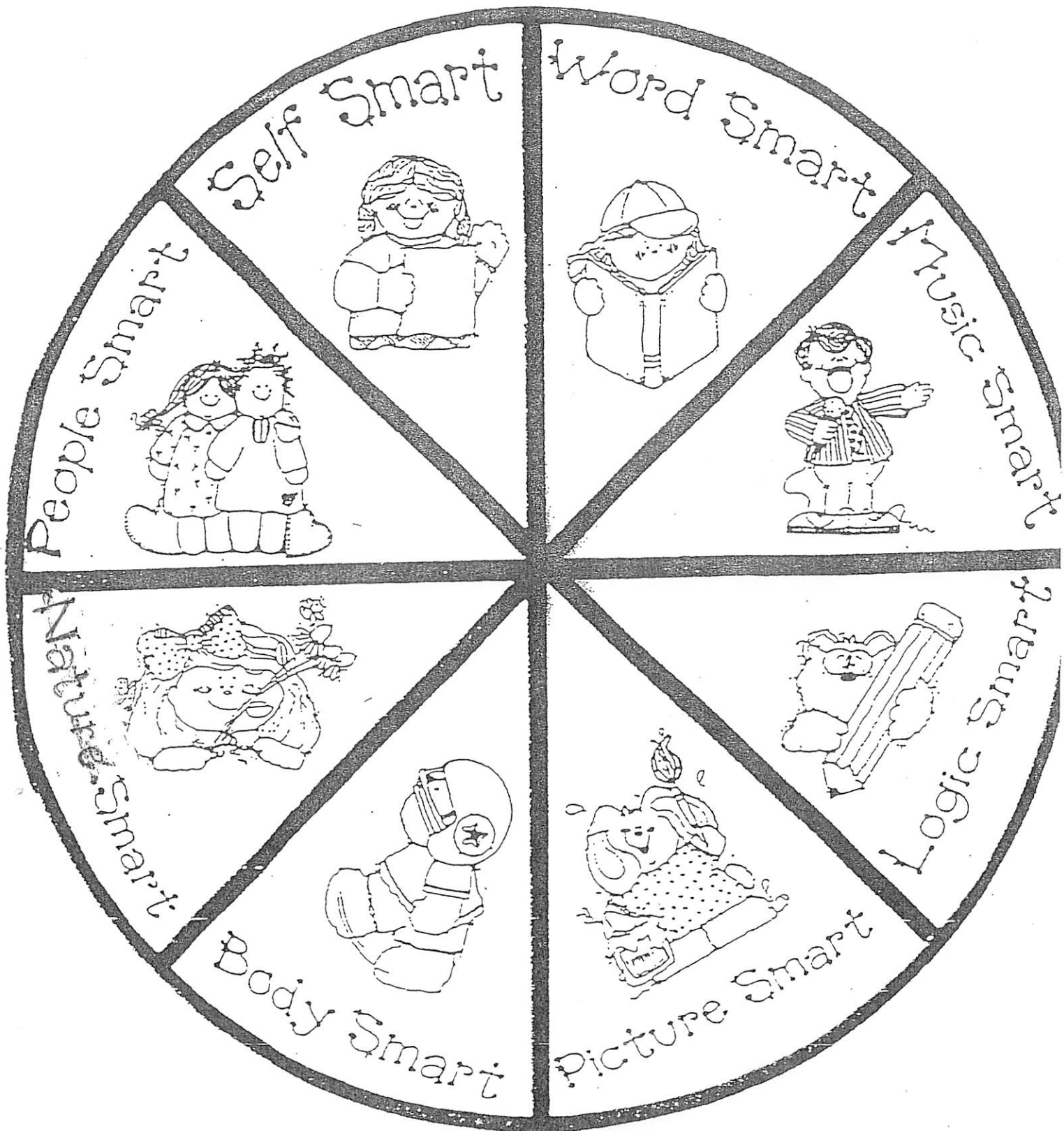


Student Inventory Resources

8 Kinds of Smart



Name _____

Learning Style Inventory

To better understand how you prefer to learn and process information, place a check in the appropriate space after each statement below, then use the scoring directions at the bottom of the page to evaluate your responses. Use what you learn from your scores to better develop learning strategies that are best suited to your particular learning style. This 24-item survey is not timed. Respond to each statement as honestly as you can.

	Often	Sometimes	Seldom
1. I can remember best about a subject by listening to a lecture that includes information, explanations and discussions.			
2. I prefer to see information written on a chalkboard and supplemented by visual aids and assigned readings.			
3. I like to write things down or to take notes for visual review.			
4. I prefer to use posters, models, or actual practice and other activities in class.			
5. I require explanations of diagrams, graphs, or visual directions.			
6. I enjoy working with my hands or making things.			
7. I am skillful with and enjoy developing and making graphs and charts.			
8. I can tell if sounds match when presented with pairs of sounds.			
9. I can remember best by writing things down.			
10. I can easily understand and follow directions on a map.			
11. I do best in academic subjects by listening to lectures and tapes.			
12. I play with coins or keys in my pocket.			
13. I learn to spell better by repeating words out loud than by writing the words on paper.			
14. I can understand a news article better by reading about it in a newspaper than by listening to a report about it on the radio.			
15. I chew gum, smoke or snack while studying.			
16. I think the best way to remember something is to picture it in your head.			

17. I learn the spelling of words by "finger spelling" them.			
18. I would rather listen to a good lecture or speech than read about the same material in a textbook.			
19. I am good at working and solving jigsaw puzzles and mazes.			
20. I grip objects in my hands during learning periods.			
21. I prefer listening to the news on the radio rather than reading the paper.			
22. I prefer obtaining information about an interesting subject by reading about it.			
23. I feel very comfortable touching others, hugging, handshaking, etc.			
24. I follow oral directions better than written ones.			

Scoring Procedures

Directions: Place the point value on the line next to the corresponding item below. Add the points in each column to obtain the preference score under each heading.

OFTEN = 5 points SOMETIMES = 3 points SELDOM = 1 points

VISUAL		AUDITORY		TACTILE	
NO.	PTS.	NO.	PTS.	NO.	PTS.
2		1		4	
3		5		6	
7		8		9	
10		11		12	
14		13		15	
16		18		17	
19		21		20	
22		24		23	
VPS =		APS =		TPS =	
VPS = Visual Preference		APS = Audio Preference		TPS = Tactile Preference	

Thermometer Student Rubric

Categories

Novice

Apprentice

Practitioner

Expert

Understanding

I did not understand the problem.

I understood parts of the problem. I got started, but I couldn't finish.

I got it. I understood the problem and have an appropriate solution. All parts of the problem are addressed.

I got it!! I did it in new ways and showed you how it worked. I can tell you what math concepts are used.

Strategies, Reasoning, Procedures

I couldn't get started. I don't know how to begin.

I am stuck. I have part of the solution, but now I don't know what to do. I'm not sure my answer is right. I could use some help.

I have a correct solution. I used a plan to solve the problem.

My solution is effective and inventive. I used big math ideas to solve the problem. I addressed the important details. I showed you some other ways I can solve this problem. I checked to make sure my answer was right.

Communication

I did not explain how I solved the problem. I didn't use pictures, tables or graphs to show you how I solved the problem.

I explained some of what I did. I tried to use pictures, tables, graphs and numbers to explain how I did the problem.

I clearly explained how I solved the problem. I used math language and pictures, tables, graphs and numbers to explain how I did the problem.














































I clearly detailed how I solved the problem. I included all the steps so you don't have to guess what I did. I used words, numbers, pictures, graphs and/or models.

Rúbrica de Exemplars para la Auto Evaluación de los Estudiantes

	Novato	Aprendiz	Usuario	Experto
Comprensión	No entendí el problema.	Entendí partes del problema, pero no pude terminarlo.	Lo entendí. Entendí el problema y tengo una solución apropiada. He tenido en cuenta todas las partes del problema.	¡¡Lo entendí!! Lo hice usando nuevos métodos y puedo mostrarle cómo funcionó. Puedo decirle qué conceptos matemáticos se usan.
Estrategias, Razonamiento, Procedimiento	No pude empezar. No sabía empezar.	Estoy atascado. Tengo parte de la solución pero no sé qué hacer. No estoy seguro de tener la respuesta correcta. Necesito ayuda.	Tengo una solución correcta. Usé un plan para solucionar el problema.	Mi solución es eficaz e inventiva. Usé grandes conceptos de las matemáticas para solucionar el problema. He tenido en cuenta todos los detalles importantes. Le he mostrado algunos otros modos para solucionar el problema. Lo repasé todo para estar seguro/a de que mi respuesta es correcta.
Comunicación	No expliqué cómo solucioné el problema. No usé dibujos, tablas o gráficas para mostrarle cómo solucioné el problema.	Explicué parte de lo que hice. Intenté usar dibujos, tablas, gráficas y números para explicar cómo solucioné el problema.	Explicué claramente cómo solucioné el problema. Usé lenguaje de las matemáticas y dibujos, tablas, gráficas y números para explicar cómo solucioné el problema.	Explicué claramente y con detalles cómo solucioné el problema. Incluí todos los pasos para que usted no tenga que adivinar lo que hice. Usé palabras, números, dibujos, gráficas y/o modelos.








































How I Like to Learn

My Name: _____

1. I like reading books and stories.			
2. I like working with others.			
3. I like to draw.			
4. I like dancing and/or sports.			
5. I like numbers and counting. I like math.			
6. I like making music.			
7. I have a collection of things that are special to me.			
8. I like putting together puzzles.			
9. I like to solve problems.			
10. I like making decisions for myself.			
11. I like pretending, acting things out, or playing dress up.			
12. I remember songs.			
13. I like to do art projects and make things.			
14. I like to help people.			
15. I would rather work with other people than work on my own.			

Continued ➡

How I Like to Learn continued . . .

16. I will work on a problem or puzzle until I figure it out.			
17. I like to build things with blocks or Legos.			
18. I like to write or tell stories.			
19. I can play a musical instrument.			
20. I like to be the leader.			
21. I am not afraid to tell people what I think.			
22. I like riddles, rhymes, and poems.			
23. I like to figure out how things work.			
24. I want to hear the ideas of other people.			
25. I am concerned about the feelings of other people.			
26. I like doing math puzzles or brain teasers.			
27. I like to do science experiments.			
28. I like to think carefully about something before I do it.			

"I Get It" Student Rubric

Science Enquiry Rubric	Science Tools 	Science Concepts 	Reasoning Strategies 	Communication
Getting Started (Novice)	I did not use tools yet.	I don't get it yet. 	Mixed up steps. 	I did not record, and share.
Almost (Apprentice)	I tried to use some tools. Data started.	I get some of it. 	Taking steps. 	I started to record and share.
Got It! (Practitioner)	I did use tools. Most of data was complete.	I get it. 	Organized steps. 	I did record and share.
Wow (Expert)	Excellent use of all tools. Data very complete. I can demonstrate how I did it.	My ideas shine! I can teach it to a friend. 	I Made Connections. 	I did record details and asked questions.