

Side Trip Specialties Inventory

STEP ONE: Individual Specialties Inventory

To all Team Members: Would you like to know what YOUR Specialties are? Would you like to know what your TEAM's Specialties are? If you have ever wondered what special skills, talents, and strengths you and your teammates possess, this questionnaire might help you find out! There are three steps to this process.

- STEP ONE:** Fill in the *Individual Specialties Inventory*.
STEP TWO: Add up your score on the *Individual Specialties Tally* sheet.
STEP THREE: Combine the scores of all team members on the *Team Specialties Tally* sheet and find out what kinds of Specialties your team possesses. Your team can use that information to help decide what to create for *Side Trips*.

A copy of this form should be provided to EACH team member, and each team member should fill it out independently. Read the following statements and rate each one using the scale below as to how accurately it applies to you!

Explanation of Scale:

0 Not applicable **1** Rarely **2** Occasionally **3** Frequently **4** Usually **5** Almost Always

#	STATEMENTS	SCALE	#
1	I like to make up puns, rhymes and jokes.	0 1 2 3 4 5	1
2	When given the opportunity, I love to play brainteaser games that require logical thinking.	0 1 2 3 4 5	2
3	Whenever I can, I listen to music on the radio or on CDs and cassettes.	0 1 2 3 4 5	3
4	I work best when I can get up and move around.	0 1 2 3 4 5	4
5	I love to do mazes, hidden object and jigsaw puzzles.	0 1 2 3 4 5	5
6	I'm the kind of person who people come to with problems and to discuss important issues.	0 1 2 3 4 5	6
7	I write in a journal or diary to record things that I think and care about.	0 1 2 3 4 5	7
8	I love to be outdoors whenever I can.	0 1 2 3 4 5	8
9	In my artwork, I use lots of patterns using colors and shapes.	0 1 2 3 4 5	9
10	I like to get involved, so I join groups or clubs.	0 1 2 3 4 5	10
11	I like finding just the right word when I write.	0 1 2 3 4 5	11
12	I would like to study about how different people have used certain plants for medicine.	0 1 2 3 4 5	12
13	I like sports and most physical activities.	0 1 2 3 4 5	13
14	I remember most TV jingles and can recall songs after only hearing them once or twice.	0 1 2 3 4 5	14
15	Before I begin a project, I have figured out a step-by-step procedure for myself.	0 1 2 3 4 5	15
16	I love spending time alone pursuing some personal hobbies and interests.	0 1 2 3 4 5	16
17	When I give directions, I draw a picture to explain it better.	0 1 2 3 4 5	17
18	I have strong opinions and tend not to follow the crowd.	0 1 2 3 4 5	18
19	Math and science are my favorite subjects in school.	0 1 2 3 4 5	19
20	I find the reading and writing part of school easier than the math and science parts.	0 1 2 3 4 5	20
21	I love to help others learn new skills.	0 1 2 3 4 5	21
22	I would have lots of pets, if my parents would let me!	0 1 2 3 4 5	22
23	When I do a presentation, I always include music.	0 1 2 3 4 5	23
24	I enjoy doing things with my hands such as model building, crafts, art, or carpentry.	0 1 2 3 4 5	24

STEP TWO: Individual Specialties Tally Sheet

Individual Score Sheet Instructions for Specialty Inventory

Add your rating of each statement as grouped below to determine your OWN individual Specialties. The highest totals most likely indicate the areas of your greatest interests or strengths. These results may also indicate the ways in which you best learn!

A. INTERPERSONAL $\frac{\quad}{\#6} + \frac{\quad}{\#10} + \frac{\quad}{\#21} = \underline{\quad}$

B. INTRAPERSONAL $\frac{\quad}{\#7} + \frac{\quad}{\#16} + \frac{\quad}{\#18} = \underline{\quad}$

C. LOGIC AND MATHEMATICS $\frac{\quad}{\#2} + \frac{\quad}{\#15} + \frac{\quad}{\#19} = \underline{\quad}$

D. MUSICAL $\frac{\quad}{\#3} + \frac{\quad}{\#14} + \frac{\quad}{\#23} = \underline{\quad}$

E. NATURE AND ENVIRONMENT $\frac{\quad}{\#8} + \frac{\quad}{\#12} + \frac{\quad}{\#22} = \underline{\quad}$

F. PHYSICAL MOVEMENT $\frac{\quad}{\#4} + \frac{\quad}{\#13} + \frac{\quad}{\#24} = \underline{\quad}$

G. WORDS AND LANGUAGE $\frac{\quad}{\#1} + \frac{\quad}{\#11} + \frac{\quad}{\#20} = \underline{\quad}$

H. VISUAL AND SPATIAL $\frac{\quad}{\#5} + \frac{\quad}{\#9} + \frac{\quad}{\#17} = \underline{\quad}$

If this page is printed on the back of STEP ONE, fold over the page to transfer your numbers.

STEP THREE: Team Specialties Tally Sheet

To determine the strengths of your team, add the total of each team member in each of the eight areas. The team's highest scoring categories should indicate your team's areas of Specialty.

Team Member	A	B	C	D	E	F	G	H
1.								
2.								
3.								
4.								
5.								
6.								
7.								
TOTAL								

A. Interpersonal

B. Intrapersonal

C. Logic and Mathematics

D. Musical

E. Nature and Environment

F. Physical Movement

G. Words and Language

H. Visual and Spatial

How to Interpret the Scores when there are not clear-cut Specialties:

What if there are MANY clear-cut Specialties indicated?

It can happen that a team's areas of strength are spread evenly across the entire list of Specialties. For example, there may be approximately equal scores in the areas of **Logic and Mathematics, Music, Physical Movement, Visual and Spatial, and Words and Language**. This does NOT mean that the team has no clear-cut Specialties, but rather the team has SEVERAL areas of Specialty.

In that case, the team has even more options for its *Side Trip* creations!!

What if the team only seems to have ONE clear-cut Specialty?

This does not mean that the team members do not have many and diverse areas of strength, but rather, that many team members lean toward a specific type of interest or skill area.

In that case, the team should look closely at some of the **individual** team member's Specialties and see if there are any areas that are clear Specialties for one or more team members, and brainstorm *Side Trip* options from those areas of Specialties.

Remember: Teams do NOT have to base their Side Trips on the Specialties indicated in this Inventory. Teams may choose to create Side Trips from ANY area of Specialty they choose.

STEP FOUR: *Side Trip* Specialties Chart

When the team has determined what their Specialties are using the completed *Side Trip Specialties Inventory*, they can use the chart below to give them some samples of Specialties and ways teams can show them off. **These are JUST SOME IDEAS. Teams are not limited to these options.**

Specialty For Team Members who are interested in:	Some <i>Side Trip</i> Ideas Some ways to Showcase this might include:
Interpersonal: Working in groups; communicating; socializing; caring for others; showing concern; cooperation; etc.	Demonstration of teamwork well beyond what is necessary to solve the Challenge; group harmony; teamwork in manipulation of props; group communication system; extreme collaboration; cooperative project; etc.
Intrapersonal: Exploring their feelings; knowing or understanding themselves and why they do the things they do; understanding their place in the universe; self-awareness; autobiographies; etc.	Developing one or more characters who explore their feelings/thinking/moods/emotions, or assess themselves; writing poetry or music that expresses deep feelings or emotions; etc.
Logic and Mathematics: Logic, mathematics; principles of physics; analyzing, comparing and contrasting; identifying patterns; deciphering codes; reasoning; collecting data; etc.	Use of patterns such as tessellations, codes, mazes, puzzles; use of surveys, tabulations, graphs in Performance; use of mathematical principles such as fractions or multiplication; application of principles of physics (machines, technology); use of data, formulas, calculations; etc.
Musical: Singing; playing instruments; listening to music; composing music; music appreciation; etc.	Composing original music; singing and/or harmonizing; creating instruments; playing instruments; use of rhythm and/or percussion; creating vocal sounds or tones, etc.
Nature and Environment: understanding and learning about the natural world; categorizing plants, rocks, animals, etc.; ecology and/or wildlife studies; learning about atmosphere, weather, and/or constellations; etc.	Use of ecological issues in Performance; depiction of authentic natural environment, animals, insects, plants, natural habitats, constellations; use of natural resources in Challenge solution; depiction of natural phenomena; etc.
Physical Movement: dancing; physical exercise; acting; working with their hands; martial arts; sports; games involving physical ability; hands on learning; manipulating puppets; etc.	An original dance; physical or gymnastic demonstration; acting out roles; pantomime; use of dramatic bodily movement; construction and/or manipulation of props; etc.
Visual and Spatial: creating visual art; designing; creating pictures, illustrations, drawings, maps; inventing; sculpting; building models; working with color schemes; construction; engineering; creating gadgets; etc.	Sculptures, paintings, posters, mosaics, or other physical works of art; set, scenery, and/or costume design; creating unique and innovative props; creative use of color; innovative uses for ordinary materials; technical design; construction; etc.
Words and Language: working with words, both written and spoken; creative writing; poetry; dramatic readings; debating; telling jokes and stories; playing word games and solving word puzzles; reading and writing plays; etc.	Use of puns, rhymes, poems; use of imagery and colorful words; creating unique and memorable characters; writing and reporting news stories; broadcasts; use of accents; storytelling; presenting a debate on an issue; use of humor; script writing; etc.