After completing the **Career Goals Pre-Survey**, find which career profiles best fit your response using the table below. See next page for instructions.

Q2	PROFILES		Q1								
		а	ь	С	d	е	f	g			
а	Christina Barrow - Medical Physicist	~	~	~	-	-	-	~			
а	Albin Gonzalez - Medical Physicist	~	~	~	~	-	-	~			
а	Urszula Tajchman - Pediatric Cardiologist	~	~	~	~	-	~	-			
b	Allison Porter - Biophysics Technician	-	~	-	~	~	~	~			
С	Alice White - Materials Scientist	~	-	~	~	-	~	~			
d	Alison Binkowski - Health Policy Analyst	~	~	-	-	-	-	~			
d	Nashwa Eassa - Nano-particle Physicist	-	~	-	~	-	~	~			
d	Kate Shaw - Experimental Particle Physicist	~	~	~	~	-	~	~			
d	Nadya Mason - Materials Physics Professor	-	-	~	~	-	~	~			
е	Kelle Cruz - Astrophysicist	-	-	-	~	~	~	~			
е	Gabriela Gonzalez - Astrophysicist	~	-	~	~	-	~	-			
е	Sara Seager - Astronomer and Planetary Scientist	~	-	~	-	-	-	~			
f	Jessica Barrios - Structural Engineering	~	-	~	-	~	~	~			
f	Paul Davis - Applications Engineer	~	-	~	~	-	-	~			
f	David Sullivan - Engineer	~	~	~	~	~	-	~			
f	Aaron Weiss - Prototype Engineer	~	-	~	~	-	~	~			
g	Mark Alpert - Magazine Editor	-	-	-	~	~	-	~			
g	Liz Kruesi - Freelance Science Writer	-	~	-	-	-	~	~			
g	Kate McAlpine - Freelance Writer	-	-	-	~	-	~	~			
h	Deborah Berebichez - Financial Risk Analyst	~	-	~	-	-	-	~			
h	Amanda Joy McDonald - Actuary	~	-	~	-	~	-	~			
h	Deborah Moore – Environmental Consultant	-	~	-	-	~	~	~			
h	Maggie Seeds - Associate Consultant	~	~	~	~	-	~	~			
i	Ginger Kerrick - NASA Flight Director	~	-	-	~	-	~	~			
j	Dianna Cowern - YouTuber	~	~	-	~	-	~	~			
j	Laura Kasian - Production Technician/Software Engineer	~	-	~	-	-	~	~			
k	Summer Ash - Director of Outreach	-	~	-	~	~	~	~			
k	Katherine Freese - Physics Professor	~	-	~	-	-	~	~			
k	Evelynn Hammonds – History of Science Professor	~	~	~	~	-	~	~			
k	Yung Tae Kim - Skateboarding Physicist & Educator	-	~	-	~	-	~	~			
k	Mary Lee McJimsey - High School Physics Teacher	-	~	-	-	~	~	~			
k	Marta Dark McNeese - Laser Science Professor	-	-	~	~	-	~	~			
k	Carlane Pittman - Director for Outreach	~	~	~	~	_	-	~			

Profile Matching Matrix APPENDIX 2

## **HOW TO USE THE TABLE**

## **Step One**

Look at responses to Question 2 (Q2, left-most column) and mark the rows that match your response.

**EXAMPLE:** Sally chooses  $\mathbf{e}$  (Astronomy) and  $\mathbf{j}$  (Arts/Media) for  $\mathbf{Q2}$ . She then goes to the table and sees three choices for  $\mathbf{Q2e}$  and two for  $\mathbf{Q2j}$ . Once she highlights/circles the responses she moves on to the next step.

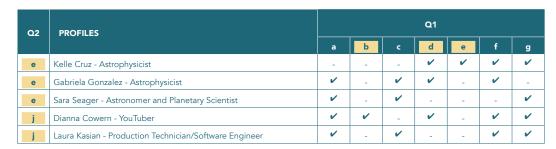


Q2	PROFILES	Q1							
		а	ь	c	d	e	f	g	
е	Kelle Cruz - Astrophysicist	-	-	-	~	~	~	~	
е	Gabriela Gonzalez - Astrophysicist	~	-	~	~	-	~	-	
е	Sara Seager - Astronomer and Planetary Scientist	~	-	~	-	-	-	~	
j	Dianna Cowern - YouTuber	~	~	-	~	-	~	~	
j	Laura Kasian - Production Technician/Software Engineer	~	-	~	-	-	~	~	

## **Step Two**

From the groups marked in Step One, mark the columns noting the answers chosen for Question 1 (Q1, columns on the right) noting that  $\checkmark$  indicates recommended profiles to read and " - " denotes a less relevant profile to read.

**EXAMPLE:** For **Q1**, Sally picks **b** (helping other people), **d** (working with people), and **e** (having lots of family time). She then goes to the table and highlights or circles down the column matching her responses, taking note of every one that has a **✓**.





## **Step Three**

Once all the responses have been marked, tally up all the  $\checkmark$  marks for each profile (across the row). The one which has the highest number of  $\checkmark$  marks is the profile that is most recommended to read. If there are tied highest results, you may choose between any of those profiles to read.

**EXAMPLE:** Sally highlights/circles her choices in yellow and sees that two profiles have the same number of  $\checkmark$  marks. She then reads the job title of the profiles that have tied with the highest number of  $\checkmark$  marks and chooses the one she finds most interesting.

Q2	PROFILES	Q1								
		а	b	c	d	е	f	g		
е	Kelle Cruz - Astrophysicist	-	-	-	~	~	~	~		
е	Gabriela Gonzalez - Astrophysicist	~	-	~	~	-	~	-		
е	Sara Seager - Astronomer and Planetary Scientist	~	-	~	-	-	-	~		
j	Dianna Cowern - YouTuber	~	V	-	~	-	~	~		
j	Laura Kasian - Production Technician/Software Engineer	~	-	~	-	-	~	~		