Profile Matching Matrix

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						
		a	b	c	d	e	f	g
a	Christina Barrow - Medical Physicist	✔	✔	✔	-	-	-	✔
a	Albin Gonzalez - Medical Physicist	✔	✔	✔	✔	-	-	✔
a	Urszula Tajchman - Pediatric Cardiologist	✔	✔	✔	✔	-	✔	-
b	Allison Porter - Biophysics Technician	-	✔	-	✔	✔	✔	✔
c	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	-	-	✔	✔	-	✔	✔
e	Kelle Cruz - Astrophysicist	-	-	-	✔	✔	✔	✔
e	Gabriela Gonzalez - Astrophysicist	✔	-	✔	✔	-	✔	-
e	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	✔	✔	✔	✔	-	-	✔

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 **e** (Astronomy) and **j** (Arts/Media) for **Q2**. She then goes to the table and sees three choices for **Q2e** and two for **Q2j**. Once she highlights/circles the responses she moves on to the next step.*

Q2	PROFILES	Q1						
		a	b	c	d	e	f	g
e	Kelle Cruz - Astrophysicist	-	-	-	✔	✔	✔	✔
e	Gabriela Gonzalez - Astrophysicist	✔	-	✔	✔	-	✔	-
e	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 ✔ 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 ✔.*

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

Step Three

Once all the responses have been marked, tally up all the ✔ marks for each profile (across the row). The one which has the highest number of ✔ 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 ✔ marks. She then reads the job title of the profiles that have tied with the highest number of ✔ marks and chooses the one she finds most interesting.*

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