

Mindset Assessment (by grit & curiosity)

Citation Information

When using this assessment, please cite:

Hae Won Park, Rinat Rosenberg-Kima, Maor Rosenberg, Goren Gordon, and Cynthia Breazeal. "Growing growth mindset with a social robot peer." In *Proceedings of the 2017 ACM/IEEE International Conference on Human-Robot Interaction*, pp. 137-145. ACM, 2017.

```
@inproceedings{park2017growing,  
  title={Growing growth mindset with a social robot peer},  
  author={Park, Hae Won and Rosenberg-Kima, Rinat and Rosenberg, Maor and Gordon, Goren and Breazeal, Cynthia},  
  booktitle={Proceedings of the 2017 ACM/IEEE International Conference on Human-Robot Interaction},  
  pages={137--145},  
  year={2017},  
  organization={ACM}  
}
```

Mindset Assessment Items

These mindset assessment items are based on the mindset items used by Jamie Jirout - [M&M Measure items](#)

The introduction script is as follows:

This is Buffy, and this is fluffy. They are siblings. Buffy and Fluffy really like school, and they want to know if you like school too!

Buffy and Fluffy want to know more about what you like or don't like about school. They will tell you about how they feel, and then I want you to pick whether you are more like Buffy, or more like Fluffy. Are you ready to play?

Prompt: Which one is more like you?

	p r e	p o s t	Fixed Mindset (Entity Items)	g r i t	C u r i	Growth Mindset (Incremental Items)	g r i t	C u r i
1		x	I like school because I am really good at things we do there.			I like school because I learn to be better at things we do there.		x
2	x	x	I like school because I am smart.			I like school because I can learn more than I already know.		x
3	x	x	I like to do things that I'm pretty good at.			I like to try and get better at things.		x
4	x	x	Some things in school are easy for me, but sometimes things are too hard.			Sometimes things are easy, but sometimes I have to work hard to get better at things	x	x
5	x		I like school because I can do things I am good at			I like school because I can get better at things.		x
6	x	x	I think people are a certain amount smart, and they stay that way.			I think people can get smarter and smarter if they try.	?	?
7	x	x	I think sometimes some things are too hard, no matter how hard I try.*	x		I think if I work really hard, I can do things even if they seem too hard.	x	
8	x		I like when things are really easy to do, and I don't have to try too hard.	x		I like when things are hard, and I have to try to figure them out.	x	
9	x		I like painting because I am really good at it.			I like painting because I get better at it every time I try.	x	x
10	x		I like puzzles because I am really good at it.			I like puzzles because I get better at it every time I play.	x	x
11		x	I like reading because I am really good at it.			I like reading because the more I read the better I get	x	?
12			I like sports because I am really good at it			I like sports because I get better at it as I practice	x	?
13			I like building blocks because I am really good at it			I like building blocks because I get better at it as I play	?	?
14		x	If I ask questions my teacher will think I'm not smart.			If I ask questions I can learn new things		x
15		x	If my friend is better than me at math, he will always stay better			If my friend is better than me at math, I can still get better than him if I work hard	x	

