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Mental Health and Wellness Programming for Adults with Down **Syndrome**

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Mental Health and Wellness Programming for Adults with Down Syndrome

Chloe Samter, OTD/S

Expert Mentor: Emily Sheridan
Faculty Mentor: Whitney Dupree OTD, OTR/L
Belmont University School of Occupational Therapy



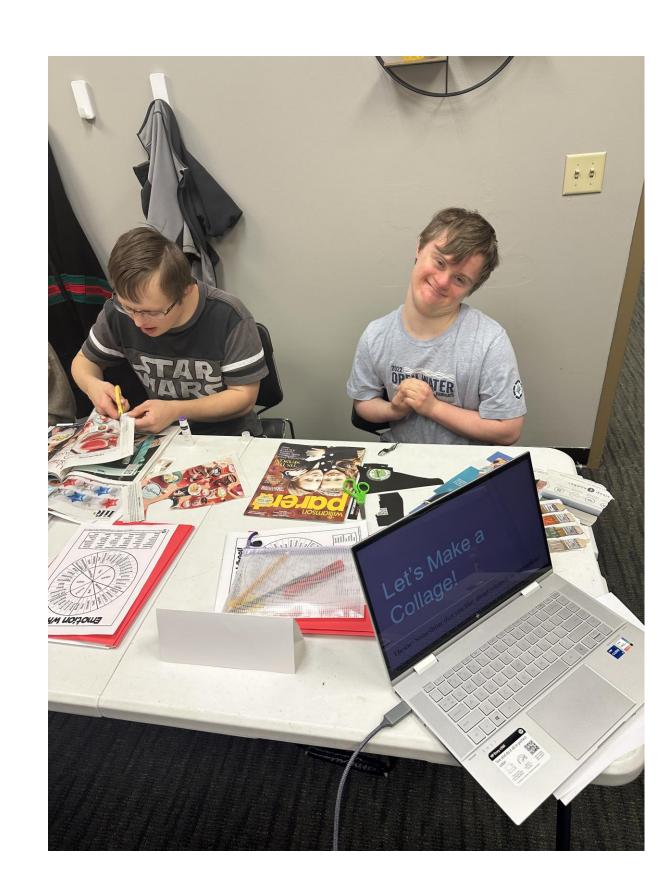
Mission and Vision

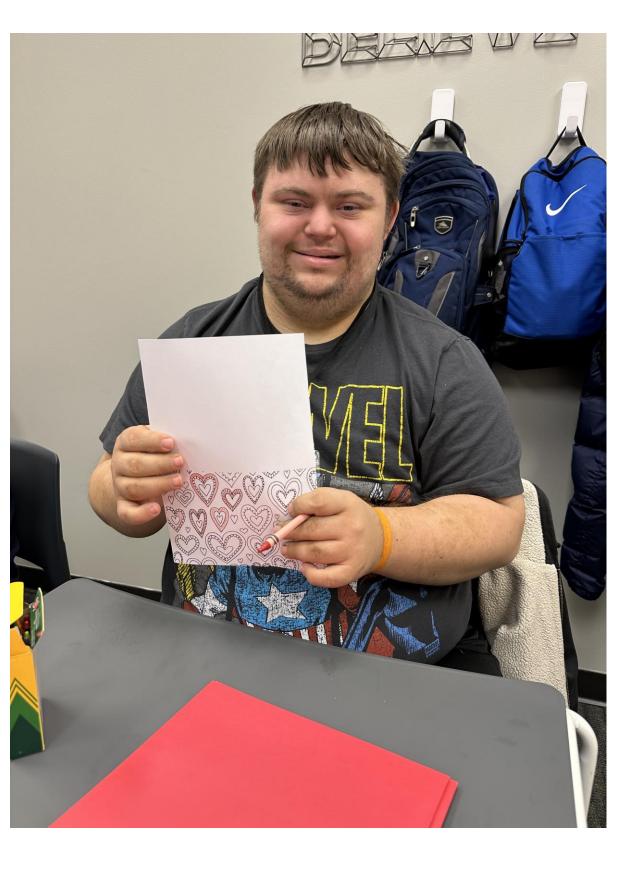
- Mission Statement: To change the way the world views
 Down syndrome and to send a global message of acceptance for all.
- Vision Statement: To see a world where individuals with Down syndrome are accepted and embraced in their families, schools, and communities.



Agency Needs

- GiGi's Playhouse of Nashville had expressed a need for programming for their adult participants aged 18+.
- Programming needed to meet the varying skill levels of participants and be engaging and educational.







Goals of the Capstone Project

- To create and implement mental health and wellness curriculum for adults 18+ with Down syndrome
- Communicate with parents and caregivers their participants strengths, weaknesses, and progress during the 13 week program
- Administer The Warwick-Edinburgh Mental Well-being Scale (WEMWBS) as a pre and post-test
- Working directly with participants to encourage success and skill retention

The Warwick-Edinburgh Mental Well-being Scale (WEMWBS)

Below are some statements about feelings and thoughts.

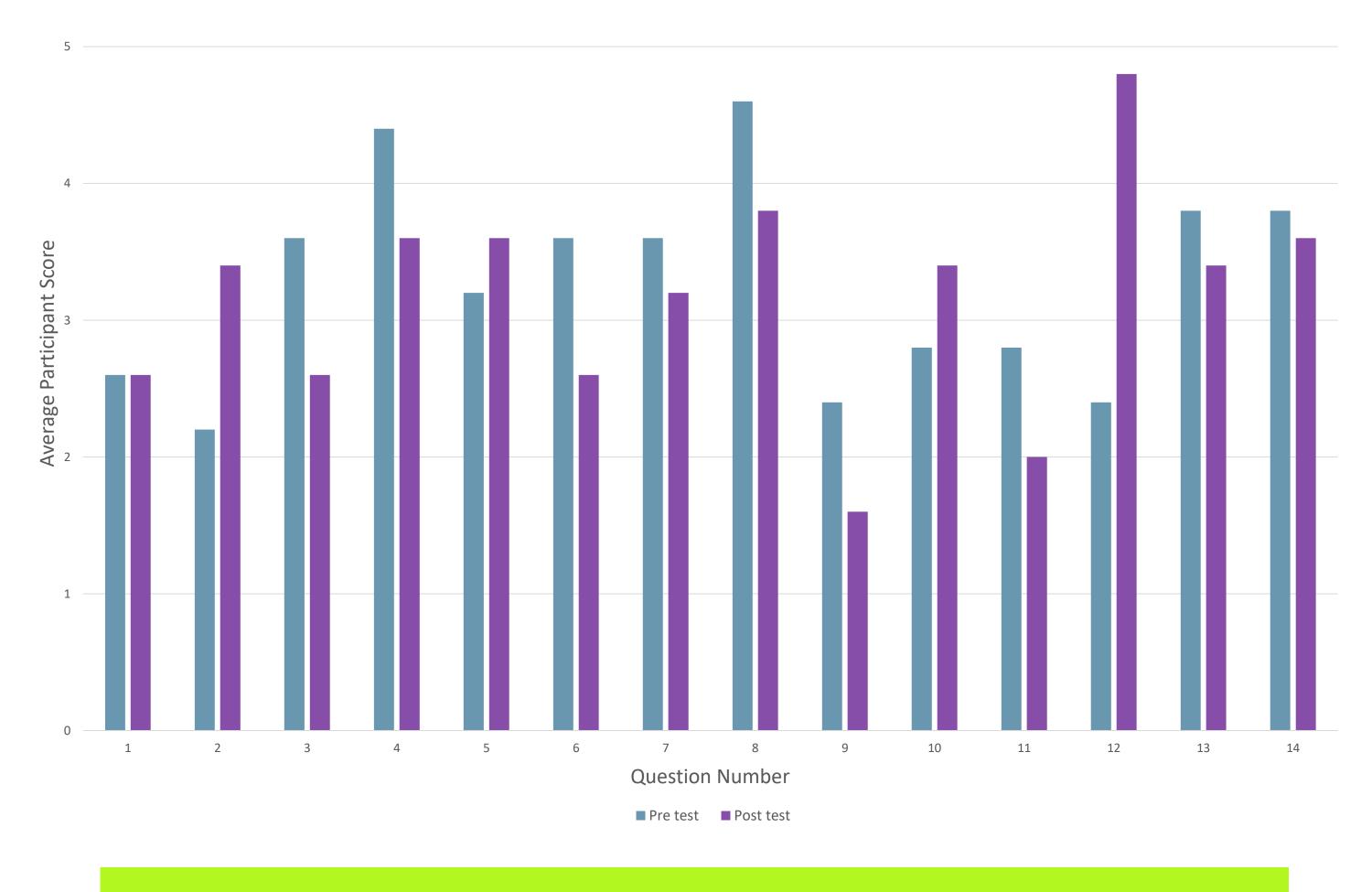
Please tick the box that best describes your experience of each over the last 2 weeks

STATEMENTS	of the time	Rarely	of the time	Often	All of the time
I've been feeling optimistic about the future	1	2		4	5
I've been feeling useful	1	2	3		5
I've been feeling relaxed		2		4	8
I've been feeling interested in other people	1	2	3	4	15
I've had energy to spare	1	2	3	- 4	5
I've been dealing with problems well	H	2	3	4	5
I've been thinking clearly		-2	3	4	8
I've been feeling good about myself	1	3	3	d	5
I've been feeling close to other people		<u> </u>	3	-	8.
I've been feeling confident	-	2	(3)	19	5
I've been able to make up my own mind about things	11	10	3	- 34	5
I've been feeling loved	- #	8	3	4	5
I've been interested in new things	19	2	3	4	5
I've been feeling cheerful	1	2	3	4	5

Outcomes

- Created and implemented mental health and wellness programming for adult participants with Down syndrome
- Adapted curriculum from GiGi's Playhouse from a national and local level to meet the individual needs of participants
- Used various delivery methods for teaching curriculum to accommodate to different learning styles
- Maintained weekly communication with parents and caregivers
- Pre and post-test results were not reliable despite the test being valid

Pre and Post-Test Results of the WEMWBS



Acknowledgements

- I would like to thank Emily S., Tracie, Denise, and Emily A. for their support, guidance, and patience during this capstone experience. They were phenomenal resources of ideas and information that contributed to the success of the project
- I would like to thank Dr. Dupree for her encouragement and wisdom during this capstone experience and for her constant encouragement
- I would like to thank our participants for their willingness to participate in programming and their excitement to learn
- I would like to thank parents and caregivers for allowing their participants to try new things, explore their emotions, and further grow into increasingly independent adults