Binghamton University

The Open Repository @ Binghamton (The ORB)

Research Days Posters 2022

Division of Research

2022

Using Developmental Frameworks to Implement Focus Groups in School-Aged Children

Jonathan Chong
Binghamton University--SUNY

Mitchell Zatz

Binghamton University--SUNY

Lauren Wong
Binghamton University--SUNY

Ashley Antony
Binghamton University--SUNY

Erica Shum

Binghamton University--SUNY

Follow this and additional works at: https://orb.binghamton.edu/research_days_posters_2022

Recommended Citation

Chong, Jonathan; Zatz, Mitchell; Wong, Lauren; Antony, Ashley; and Shum, Erica, "Using Developmental Frameworks to Implement Focus Groups in School-Aged Children" (2022). *Research Days Posters 2022*. 67.

https://orb.binghamton.edu/research_days_posters_2022/67

This Article is brought to you for free and open access by the Division of Research at The Open Repository @ Binghamton (The ORB). It has been accepted for inclusion in Research Days Posters 2022 by an authorized administrator of The Open Repository @ Binghamton (The ORB). For more information, please contact ORB@binghamton.edu.

Developmental Aspects Contribute to the Success of Focus Groups:

BACKGROUND

- Mental Health makes up a large portion of well-being and is often overlooked in pediatric populations.
- Adverse experiences in childhood can have lifelong effects on physical and mental health.
- The Pediatric Well Being Scale uses images as opposed to typical questionnaires and surveys.
- This eliminates the need for comprehension while addressing the various age groups developmental and cognitive levels.
- Focus groups are a reliable method for collecting data with pediatric populations as well.

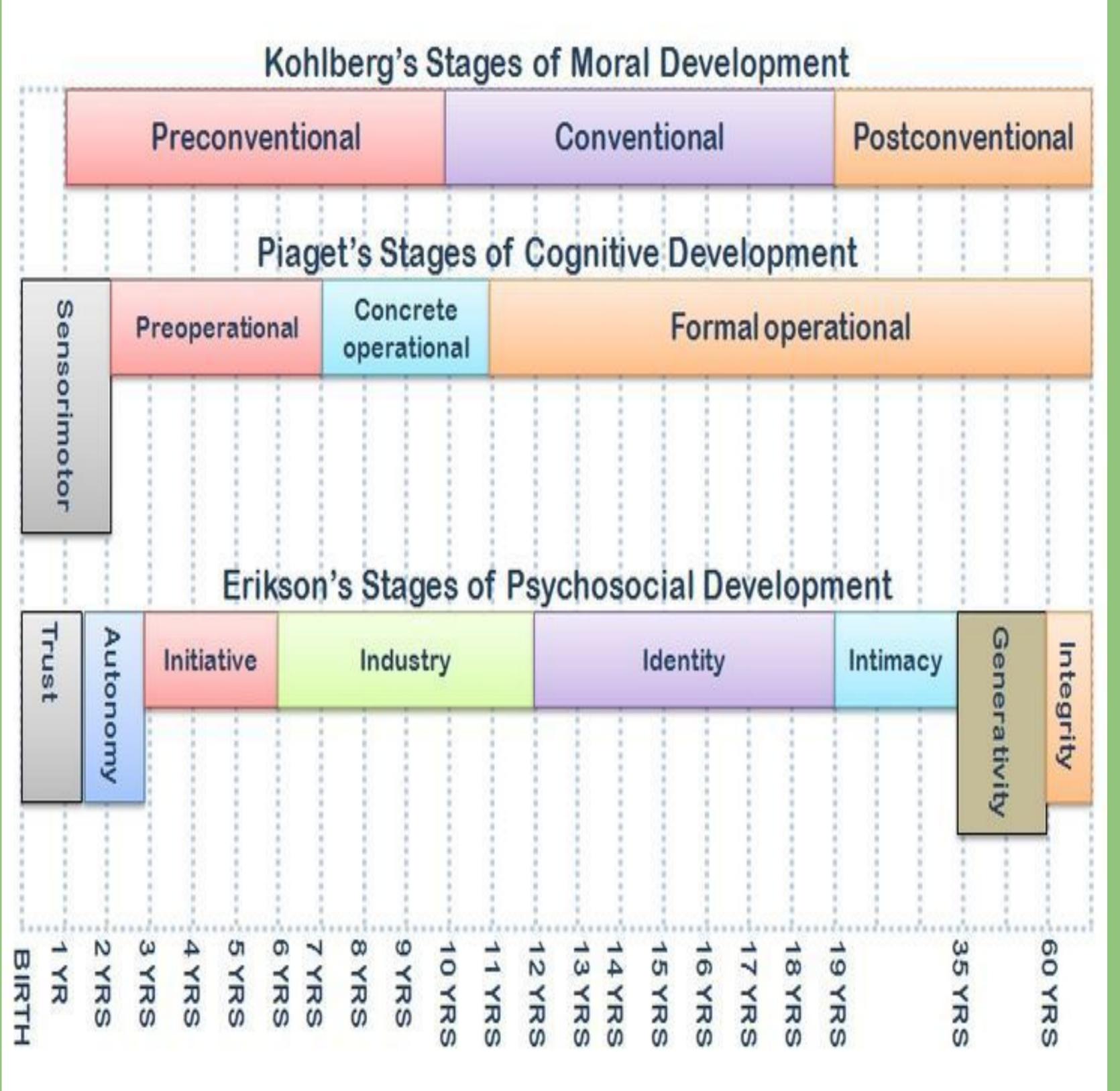
METHODS

- Conducted focus groups of local
 Binghamton elementary school students
 and allowed them to use well-being tool
- 2. Collected data from their responses in the focus groups and in the well-being tool
- 3. Transcribed data collected to reflect feelings and emotions elicited from pictures of the tool
- 4. Analyzed data for patterns and themes
- 5. Revised picture tool
- 6. Showed focus group participants

BINGHAMTON UNIVERSITY OF NEW YORK

Using Developmental Frameworks to Implement Focus Groups In School-Age Children

Ashley Antony, Jonathan Chong, Erica Shum, Lauren Wong, Mitchell Zatz, Judith Quaranta



- School age children are are developmentally capable to provide insight into their needs and experiences.
- This population has the cognitive ability to actively participate in these focus groups.
- This age group has a good command of language and are beginning to use logic to solve problems.
- These children are able to view three pictures at once, understand all three pictures within the item on the scale are measuring the same feeling on a continuum, and to distinguish each level of feeling.

(https://www.pinterest.ca/pin/328973947751139 103/)





Take a picture to download the full paper

- School-aged children want to be recognized for their accomplishments, and start comparing themselves to their classmates. These needs motivate the participant to join the focus group, with the desire to be recognized.
- There is also decreased egocentrism with the child being more sociocentric, which contributes to the success of focus groups for this age group.

RESULTS

- Focus groups were proven to be successful in determining the effectiveness of the well-being tool amongst elementary school students
- The students are able to provide feedback on the pictures and make meaningful connections between their thoughts and feelings and the well-being tool.





REFERENCES

Quaranta, J., Kildow, M. M, Demartino, J. J., Jones, K. N., Kozlowski, M. R., Bocian, S. J., Cavalieri, J. Y..

Hu, K., Mendelson, B. E., Morrissey, M. K., Chong, J., Antony, A. E., Shum, E., Wong, L. A., & Zatz, M. L.

(2021). Challenges conducting focus groups with school-aged children in a virtual setting during a pandemic. Sage Research Methods Cases.