

Department of
Psychology
205 Peabody
University, MS 38655
(662) 915-2370
cublab@olemiss.edu

www.cublab.olemiss.edu www.facebook.com/www.cublab.olemiss.edu/



## Cognition Underlying Behavior

Fall 2016

Issue 3

#### Meet the CUB Lab

#### **Research Director**

Dr. Stephanie Miller

#### Ph.D. Candidates

Brittany Avila

Joseph Magness

Tonya Vandenbrink

#### Lab Manager/ Honor's Student

Tiffany Gerlinger

#### **Honor's Students**

MaKensey Sanders Emily Wasson

#### **Research Assistants**

Bailey Bracken

Taylar Bolds

Lindsey Clark

Abbey Langley

Hunger McGee

Brianna Medina

Kelly Meksto

Melissa Miller

Lauren Phillips

Julianne Quinn

Emma Schneider

Karina Turner

Anne Waller

## The CUB Lab has a Facebook page!

We are excited to announce the CUB lab's new facebook page! The page has been up and running since this summer and we plan on using it to help connect with parents. Look for updates on what we are finding on our projects, child-friendly happenings the CUB lab will participate in around town, and news in the child development world. We hope you will check out our page and consider giving us a "like" to follow our news! We look forward to another great year and wish you all well!



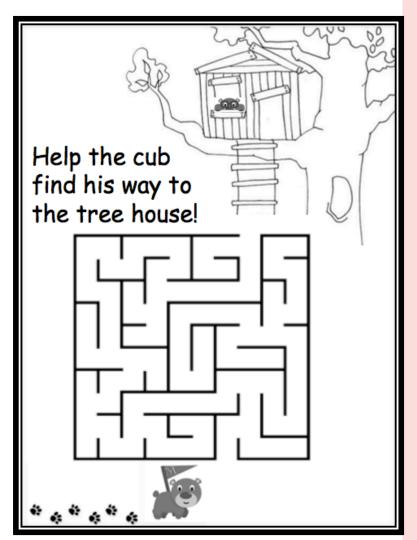
https://www.facebook.com/www.cublab.olemiss.edu/

### New Project: Creative Kids!

CUB lab doctoral candidate, Brittany Avila, will begin her dissertation research this fall examining how language and problem solving influence creative thinking in 1st and 4th graders. Children will complete a few problem-solving games and a fun creativity task asking them to come up with new uses for common objects. Your participation will help us learn more about creative thinking and

plays an important role in helping Ole Miss students complete their degrees and contribute to research. Look for more information at your local school or contact us at cublab@olemiss.edu for more information!





**Solution:** To see the solution go to http://cublab.olemiss.edu/events/



## Thanks!

Thanks to all the schools, child care centers, and child-friendly organizations for your help with this work: First Baptist Health Fair, First Baptist Weekday Education Center, Excel by 5, Kid's College, Lafayette Elementary School, Lafayette Public Library, Mother Goose Daycare, Oxford City Market, Oxford Park Commission, Oxford WeeCycle, North Oxford Creative Learning Center, Square Books Jr., University of Mississippi Museum, Willie Price Lab School

# Project Updates!

Your participation in this research has helped lead to new findings in child development as well as graduate and undergraduate research training. Check out the summaries below of upcoming presentations from the CUB lab team at several international conferences.

Preschoolers show understanding of moral disgust.

Five-year-olds rate moral transgressions (e.g., stealing money) as more "disgusting" than negative events (e.g., accidentally breaking a toy). These preschoolers also use facial cues (e.g., a character's disgusted face) to help them identify that moral transgressions may be considered disgusting. This suggests children show signs of moral disgust earlier than originally thought and that children use cues to help them decide.

Friendships in school have similarities to college friendships for boys.

School-age boys and college-age males had lower ratings of overall friendship quality compared to girls and women. This is consistent with work showing girls typically focus on intimacy, less conflict, and validation in friendships (Parker & Asher, 1993)

Cognitive problem solving relates to solving problems with friends.

Children and adults who showed flexible problem solving had more positive strategies in their friendships when they

strategies in their friendships when they came across a problem (e.g., their friend wouldn't help them study for an exam). Good problem solvers were more likely to use less aggression, more problem solving, and less denial when they come up against a friendship problem.