## patternABC Educator Collaborative - Shuttle

Collegiate School, Reed-Gumenick Library Richmond, Virginia

## Thursday, Aug. 8

The Collaborative begins with an introduction to the patternABC, emphasizing pattern recognition and its role in developing spatial skills in early education. Exploration and interactive play invite educators to engage with the 32 patternABC icons and discuss it as a guide for exploring natural and man-made marvels knitting together verbal, numerical, and spatial skills and laying a strong foundation for student learning. The day concludes with educators co-creating pABC-based learning activities, followed by a community dinner.

8:00 a.m. Shuttle pick-up at the Graduate

8:30 - 9:00 a.m. Light Breakfast, Coffee & Casual Conversation at Collegiate

9:00 a.m. - 4:00 patternABC Educator Collaborative

4:15 p.m. Shuttle back to The Graduate

5:30 p.m. Shuttle pick-up at The Graduate to return to campus

6:00 - 8:00 p.m. Community Dinner

8:15 p.m. Shuttle back to The Graduate

## Friday, Aug. 9

Educators engage in discussion and a workshop designing pABC-based lesson plans, emphasizing cross-curricular connections and project-based learning. Then, young learners in a Brick City Engineers program join to demonstrate the practical application of the pABC app. In the afternoon, educators will use the pABC app v.3 to understand student learning journeys and interpret data from pattern play. The gathering concludes with reflection and the establishment of an online community for continued collaboration and resource sharing.

8:00 a.m. Shuttle pick-up at the Graduate. If you are checking out, please bring luggage.

8:30 - 9:00 a.m. Light Breakfast, Coffee & Casual Conversation at Collegiate

9:00 a.m. - 2:00 patternABC Educator Collaborative