

Paducah Innovation HUB

MAKERSPACE

November 2022

Holidays @ the HUB

Our annual Holidays @ the HUB is quickly approaching! Do NOT miss your chance to sign up yourself, friends, and family! We had a great time last year with staff, community partners, and local businesses! We will be launching the sign up soon, so be on the look out for that!

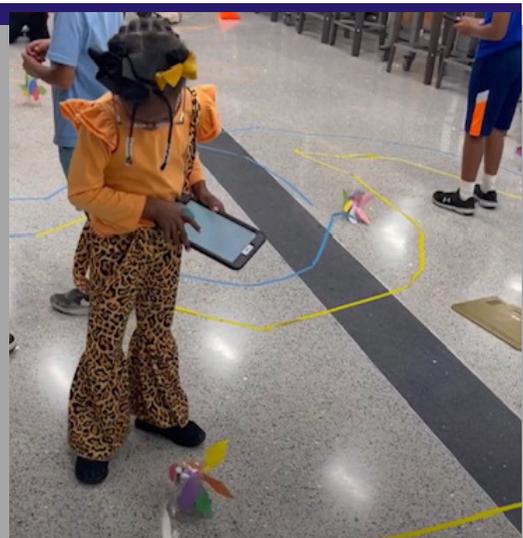
Creating Customized PBLs

The Makerspace is an excellent source for creating customized Project Based Learning activities for your students, class, grade level, or club. Contact Tim Franklin or Katie Jenkins and we can help you create, plan, and execute a rigorous, standard aligned experience your students will not forget! We will bring technology, robotics, virtual reality, and hands on activities to support your standards in a way that builds background knowledge, applicable experiences, and fun memories for our incredible students! Check out our most recently created PBL on the back side of this newsletter!

HAPPENINGS @ THE HUB- CHECK OUT THE AFTER SCHOOL PROGRAMS!

Thanksgiving Edition

- Turkey Robotics
- Turkey Battle Bots



CHECK OUT THESE CLASSES

Morgan Elementary's Mrs. Withrow and Mrs. Romain came over to the Makerspace to learn about animal characteristics. They had to find clues to pair baby animals up with the adult animals!



Ms. Reed's and Ms. Brewer's class explored how different kinds of beaks are helpful adaptations for the kinds of food birds eat!



Mr. Romang's art class partnered with the Makerspace to make pinch pots for our latest PBL. The 5th grade social studies PBL is an archeological dig of early American civilization, where students have to make inferences on where soil samples were found and use evidence to prove their reasoning. Students also explore the location of the Boston Tea party through virtual reality and refine their map skills, while using mathematical functions and understanding!



Makerspace on the Road visited the St. Louis Arch. The students explored the city of St. Louis, learned about the history of the city, and got the opportunity to go up in the famous Arch!

