

Harrison Twp Families & Friends,

In 2017-2018, the Harrison Twp School District used Design Studio Missions each month for students in all grade levels to participate in. The missions sparked intrigue and were very popular with students and teachers. This year, a new special area has been created, Innovations & Design. This class will cover the principles of Design Thinking, Computer Programming, and Real-World Problem Solving. Therefore, the Design Studio missions are no longer needed as each grade level will experience an empathy driven capstone project.

To accompany the class, each month, the district will be releasing a Family Challenge in conjunction with Curiosity Machine through the Principal's Newsletters. This website will be featured each month with an appropriate link to information, instructions, and a Flipgrid option to upload home videos. It is our goal to provide fun and educational activities for families to enjoy together if they choose. With all grade levels receiving the same information, it will be a great way to connect our community.

September's Family Challenge is to build a [Water Collection System](#). When visiting Curiosity Machine's website, you will be asked to create a free **Student Account** using a parent email. Once completed, you will have access to all of the videos and instructions. Based on the age of your child, students may be able to complete the challenges with little or no help, or parental guidance will be strongly advised. In September, we will collect any voluntary videos through our free [Flipgrid](#). Please note that you must be signed into your child's Google Account to access this page for security reasons. By participating in this, please acknowledge that these clips will be able to be viewed by anyone who accesses the Flipgrid (district participants only).

A username is the full first name of the student, the first 3 letters of their last name, and their graduation year from the district. Their password is their Lunch ID and Usa.

Graduation Year Code: 6th=19 5th=20 4th=21 3rd=22 2nd=23 1st=24 K=25

Example of Google Account and Password for student named Carter Flexon in First Grade.

Username: CarterFle24

Password: 12345Usa

We look forward to a great school year and hope these Family Design Challenges can connect our community in new and exciting ways! If any questions about the process, please contact me directly through email.

Thank you!

Mr. Chad Flexon

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