



# STEAM PROGRAM OFFERINGS

Led by River Crossing YMCA



## FALL 2024: Begins October 7

River Crossing YMCA is thrilled to partner with Readington Township Public School District to provide a 6 week STEAM program experience for students and families.

	DAY	TIME	GRADES	SCHOOL	MEMBER PRICE	NON-MEMBER PRICE
<b>Dream Through STEAM</b>	<b>Monday</b>	<b>3:30 PM</b>	<b>1-2</b>	<b>Three Bridges</b>	<b>\$60</b>	<b>\$75</b>
	<b>Monday</b>	<b>3:30 PM</b>	<b>1-2</b>	<b>Whitehouse</b>	<b>\$60</b>	<b>\$75</b>

Through science, technology, engineering and math, students will be guided through a process of imagination, creation, and construction using building resources including Legos, K'nex, magnets and more. Students will document and reflect on their work through discussion and writing prompts. Results will provide a glimpse of our future through the eyes of our youth.

<b>Bookworms</b>	<b>Wednesday</b>	<b>3:30 PM</b>	<b>2-3</b>	<b>Three Bridges</b>	<b>\$60</b>	<b>\$75</b>
	<b>Thursday</b>	<b>3:30 PM</b>	<b>2-3</b>	<b>Whitehouse</b>	<b>\$60</b>	<b>\$75</b>

Each week, the instructor reads a book to the class, followed by an arts and crafts project or writing prompt related to the book. This program enhances storytelling, creativity, and reading comprehension skills.

<b>STEAM Survivor</b>	<b>Wednesday</b>	<b>2:30 PM</b>	<b>4-5</b>	<b>Holland Brook</b>	<b>\$60</b>	<b>\$75</b>
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Join us for this scenario-based STEAM club focusing on team-building, problem solving and critical thinking! In STEAM Survivor, the class embarks on an expedition to explore a remote, undocumented desert island. After setting up camp near the beach, their boat catches fire and is destroyed, seemingly stranding them on the island. Students must work together in teams to survive and hopefully escape!

<b>Minecraft Club</b>	<b>Wednesday</b>	<b>2:30 PM</b>	<b>4-5</b>	<b>Holland Brook</b>	<b>\$60</b>	<b>\$75</b>
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Uses Minecraft for Education to enhance learning with an engaging approach. Students delve into the International Space Station, design pixel art, and collaborate on projects across STEAM fields. Weekly sessions begin with a STEAM topic introduction, leading to Minecraft exploration. Students document and reflect on their creations using the in-game Journal and Camera features.

<b>The Write Stuff</b>	<b>Thursday</b>	<b>2:30 PM</b>	<b>4-5</b>	<b>Holland Brook</b>	<b>\$60</b>	<b>\$75</b>
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Students explore literature and writing through various activities, fostering an appreciation for reading and writing. They work on creative writing, short stories, and even create mini-plays.

Registration is required and granted on a first-come, first-served system. To register visit [HERE](https://ymcarivercrossing.org).



**RIVER CROSSING YMCA** | [ymcarivercrossing.org](https://ymcarivercrossing.org)

- **SESSION 1:** Week of October 7
- **SESSION 2:** Week of October 14 (no Mon. class)
- **SESSION 3:** Week of October 21
- **SESSION 4:** Week of October 28
- **NO CLASS WEEK OF NOVEMBER 4**
- **SESSION 5:** Week of November 11
- **SESSION 6:** November 18
- **WEEK OF NOVEMBER 25** (Monday class makeup)