

IMAGINATION, INC.

4th & 5th Grades Engineering Challenge Camp 2024

Co-Sponsored by:



The Service League of Morgantown

Monday

Time	Activity	Location	Instructor
12:30-1:00 pm	Drop-off & Registration	ESB Atrium	Camp Coordinators
1:00-1:20 pm	Welcome / Camp Rules / Icebreaker	ESB Courtyard	Counselors
1:20-2:00 pm	Intro to EDP: Monster Zipline	MRB 105/109	Counselors
2:00-2:30 pm	Lane Innovation Hub Tour	ESB G85	Counselors
2:30-3:00 pm	Snack	G39 Hallway	Counselors
3:00-3:10 pm	Story: <i>I Need My Monster</i>	MRB 205/207	Counselors
3:10-4:10 pm	Monster Mashup: Genetics	MRB 205/207	Counselors
4:10-5:00 pm	Design Your Monster Prototype	MRB 105/109	Counselors
5:00 pm	Pick-Up	ESB Atrium	Camp Coordinators

Tuesday

Time	Activity	Location	Instructor
12:30-1:00 pm	Drop-off & Registration	ESB Atrium	Camp Coordinators
1:00-1:20 pm	Icebreaker	ESB Courtyard	Counselors
1:20-1:30 pm	Story: <i>How to Catch a Monster</i>	MRB 105/109	Counselors
1:30-2:30 pm	Monster Trap Challenge	MRB 105/109	Counselors
2:30-3:00 pm	Snack	G39 Hallway	Counselors
3:00-4:00 pm	Drone Obstacle Course	ESB 903	Counselors
4:00-4:30 pm	Sphero Coding Intro	MRB Atrium	Counselors
4:30-5:00 pm	Sphero Coding: Monster Maze	MRB Atrium	Counselors
5:00 pm	Pick-Up	ESB Atrium	Camp Coordinators

Wednesday

Time	Activity	Location	Instructor
12:30-1:00 pm	Drop-off & Registration	ESB Atrium	Camp Coordinators
1:00-1:20 pm	Icebreaker	ESB Courtyard	Counselors
1:20-1:30 pm	Story: <i>Monsters Under Bridges</i>	MRB 105/109	Counselors
1:30-2:30 pm	Beastly Bridge Building Challenge	MRB 105/109	Counselors
2:30-3:00 pm	Snack	G39 Hallway	Counselors
3:00-4:00 pm	Monster Makeover: Prosthetics	MRB 205/207	Counselors
4:00-5:00 pm	Monster Mansion Circuit Challenge	MRB 205/207	Counselors
5:00 pm	Pick-Up	ESB Atrium	Camp Coordinators

Thursday

Time	Activity	Location	Instructor
12:30-1:00 pm	Drop-off & Registration	ESB Atrium	Camp Coordinators
1:00-1:20 pm	Icebreaker	ESB Courtyard	Counselors
1:20-1:30 pm	Story: <i>Everyday Chemistry</i>	MRB 105/109	Counselors
1:30-2:00 pm	Monster Toothpaste Chemistry	ESB Courtyard	Counselors
2:00-2:30 pm	Snack	G39 Hallway	Counselors
2:30-3:15 pm	Design a Monster Door	MRB 105/109	Counselors
3:15-4:25 pm	Story: <i>Moster Trouble!</i>	MRB 205/207	
4:25-5:00 pm	Eerie Expedition: Obstacle Course Challenge	MRB 205/207	Counselors
5:00 pm	Pick-Up	ESB Atrium	Camp Coordinators

Friday

Time	Activity	Location	Instructor
12:30-1:00 pm	Drop-off & Registration	ESB Atrium	Camp Coordinators
1:00 – 1:20 pm	Icebreaker	ESB Courtyard	Counselors
1:20– 2:00 pm	Decorate Clay Monsters	MRB 205/207	Counselors
2:00-3:00 pm	Cosmic Creature Space Lander Challenge	MRB Atrium	Counselors
3:00-3:30 pm	Snack	G39 Hallway	Counselors
3:30-4:45 pm	Monster Mash Scavenger Quest	ESB & MRB	Counselors
4:45-5:00 pm	End of the Week Recap and Awards	MRB 105/109	Counselors
5:00 pm	Pick-Up	ESB Atrium	Camp Coordinators