

IMAGINATION, INC.

1st, 2nd, 3rd Grades Engineering Challenge Camp 2024



Co-Sponsored by:



The Service League of Morgantown

Monday

Time	Activity	Location	Instructor
8:00 – 9:00 am	Drop-off & Registration	ESB Atrium	Camp Coordinators
9:00 – 9:20 am	Welcome / Camp Rules / Icebreaker	ESB Courtyard	Counselors
9:20– 10:00 am	Intro to EDP: Monster Slime	MRB 105/109	Counselors
10:00-10:30 am	Lane Innovation Hub Tour	ESB G85	Counselors
10:30-11:00 am	Snack	G39 Hallway	Counselors
11:00-11:10 am	Story: <i>I Need My Monster</i>	MRB 205/207	Counselors
11:10-11:50 am	Design a Monster Prototype	MRB 205/207	Counselors
11:50-12:30 pm	Monster Eye Catapults	MRB 105/109	Counselors
12:30 pm	Pick-Up	ESB Atrium	Camp Coordinators

Tuesday

Time	Activity	Location	Instructor
8:30-9:00 am	Drop-off & Registration	ESB Atrium	Camp Coordinators
9:00-9:20 am	Icebreaker	ESB Courtyard	Counselors
9:20-9:30 am	Story: <i>How to Catch a Monster</i>	MRB 105/109	Counselors
9:30-10:30 am	Drone Obstacle Course	ESB 903	Counselors
10:30-11:00 am	Snack	G39 Hallway	Counselors
11:00-12:00 pm	Design and Build a Monster Trap	MRB 205/207	Counselors
12:00-12:30 pm	Oobleck Demo	MRB 105/109	Counselors
12:30 pm	Pick-Up	ESB Atrium	Camp Coordinators

Wednesday

Time	Activity	Location	Instructor
8:30-9:00 am	Drop-off & Registration	ESB Atrium	Camp Coordinators
9:00-9:20 am	Icebreaker	ESB Courtyard	Counselors
9:20-9:30 am	Story: <i>Monsters Under Bridges</i>	MRB 105/109	Counselors
9:30-10:20 am	Design and Build a Monster Bridge	MRB 105/109	Counselors
10:20-10:50 am	Snack	G39 Hallway	Counselors
10:50-11:50 am	Monster Prosthetics	MRB 205/207	Counselors
11:50-12:30 pm	Monster Tea party	MRB 205/207	Counselors
12:30 pm	Pick-Up	ESB Atrium	Camp Coordinators

Thursday

Time	Activity	Location	Instructor
8:30-9:00 am	Drop-off & Registration	ESB Atrium	Camp Coordinators
9:00-9:20 am	Icebreaker	ESB Courtyard	Counselors
9:20-9:30 am	Story: <i>Everyday Chemistry</i>	MRB 105/109	Counselors
9:30-10:00 am	Monster Toothpaste Chemistry	ESB Courtyard	Counselors
10:00-10:30 am	Snack	G39 Hallway	Counselors
10:30-11:30 am	Design a Monster Door	MRB 205/207	Counselors
11:30-12:30 am	Design a Monster Handprint	MRB 205/207	Counselors
12:30 pm	Pick-Up	ESB Atrium	Camp Coordinators

Friday

Time	Activity	Location	Instructor
8:30-9:00 am	Drop-off & Registration	ESB Atrium	Camp Coordinators
9:00-9:20 am	Icebreaker	ESB Courtyard	Counselors
9:20-10:00 am	Monster Zipline Challenge	MRB 205/207	Counselors
10:00-11:00 am	Sphero Monster Maze	MRB Atrium	Counselors
11:00-11:30 am	Snack	G39 Hallway	Counselors
11:30-12:00 pm	Monster Scavenger Hunt	ESB & MRB	Counselors
12:00-12:30 pm	End of the Week Recap and Awards	MRB 105/209	Counselors
12:30 pm	Pick-Up	ESB Atrium	Camp Coordinators