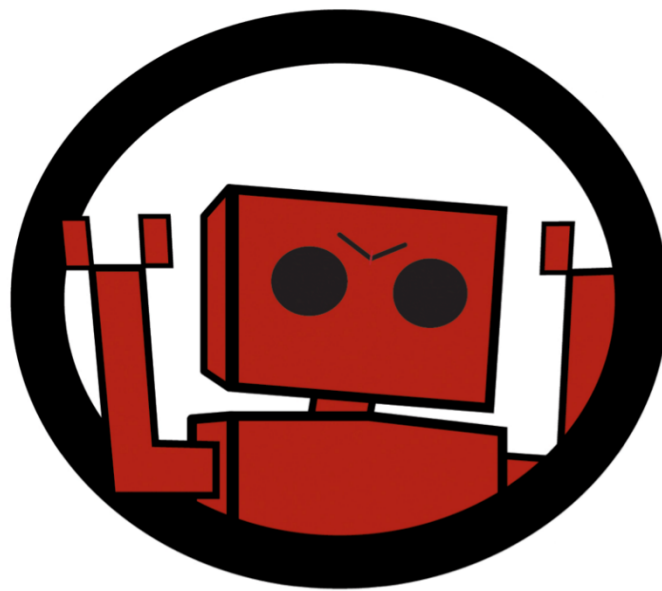


Mountaineer Area Robotics

MARS 2614



Impact Binder

2022-2023



Team Name: Mountaineer Area Robotics (MARS)
 Team Number: 2614

FIRST Impact Award Documentation Form

Team Number or Type of Activity & Location	Date of Activity	Choose one of the Official FIRST Impact Award Definitions:	Type of Documentation	Documentation ID (use numerical numbers i.e. ID-001)
2020 Infinite Recharge Kickoff Event Location: White Hall	1/4/2020	People Reached: 25 Hosted & Ran	Photo from event	ID-001
Nuclear Science Merit Badge Location: WVU Engineering Building	2/22/2020	People Reached: 31 Ran	Screenshot of email	ID-002
WWWVROX Location: Online	8/28/2020	People Reached: 120 Hosted & Ran	Photo from event	ID-003
STEMcrafts with Cub Scouts Location: Suncrest Methodist Church	2/9/2021	People Reached: 6 Hosted & Supported	Photo from event	ID-004

F4 Spring CADathon Location:Online	4/14/2021	People Reached: 5	Screenshot of online event	ID-005
Suncrest Elementary Lightsicles Location: Suncrest Elementary	4/14/2021	People Reached: 158 Ran	Screenshot of email	ID-006
MARS 2021 Senior Picnic Location:Ashton Estates	5/15/2021	People Reached: 32 Hosted, Ran, & Supported	Photo from event	ID-007
Skyview Elementary STEM Night Location: Skyview Elementary	6/29/2021	People Reached: 23 Ran	Screenshot of Direct Message	ID-008
Packing the STEMcraft kits Location:MARS Building	7/17/2021	People Reached: 0 Hosted & Ran	Photo from event	ID-009
CHSy Champs Offseason Location:Deep Run High School, Glen Allen, VA	7/24/2021	People Reached: 240	Photo from event	ID-010
Mars New Years Outreach Event (Mars PA) Location:Mars PA	8/28/2021	People Reached: 830 Supported	Photo from event	ID-011

F4 Summer CADathon Location:Online	9/9/2021	People Reached: 7	Screenshot of online event	ID-012
FLL-C Mentorship 1 Location: MARS Building	10/9/2021	People Reached:56 Hosted & Ran	Photo from event	ID-013
FLL-C Mentorship 2 Location:MARS Building	10/23/2021	People Reached:56 Hosted & Ran	Photo from event	ID-014
FLL-C Mentorship 3 Location:MARS Building	11/13/2021	People Reached:36 Hosted & Ran	Photo from event	ID-015
Lego Building Party Location:MARS Building	12/4/2021	People Reached:2 Hosted & Ran	Photo from event	ID-016
US Cellular Locally Grown Acceptance Location: MARS Building	12/9/2021	People Reached: 5 Supported	Picture from Event	ID-017
FLL-C Scrimmage Location: Mountaineer Middle	12/11/2021	People Reached:160 Hosted & Ran	Photo from event	ID-018
2022 Rapid React Kickoff Location: White Hall and the MARS Building	1/8/2022	People Reached: 29 Hosted & Ran	Photo from Event	ID-019

Cyberpatriots Competition; Location; online	1/22/2022	People Reached: 6	Photo from Event	ID-020
STEM Crafts with Girl Scouts Location:MARS Building	2/22/2022	People Reached:20 Hosted, Ran, & Supported	Photo from event	ID-021
Skyview FLL-E Location: Skyview Elementary	2/22/2022	People Reached:58 Supported	Photo from event	ID-022
FLL-C MARS Scrimmage 2 Location: Mountaineer Middle	3/4/2022	People Reached:140 Hosted & Ran	Photo from event	ID-023
Tech Valley Regional Location:MVP Arena	3/13/2022	People Reached:1880	Photo from event	ID-024
NY TV Tucker teams Location: MVP Arena	3/13/2022	People Reached:205 Ran & Supported	Photo from event	ID-025
Greater Pittsburgh FRC Competition Location: California, PA	3/16/2022	People Reached:1880	Photo from event	ID-026
Pittsburgh Tucker Teams Location: California, PA	3/17/2022	People Reached:360 Ran	Photo from event	ID-027

FLL-C State Tournament Location: Fairmont State University	3/20/2022	People Reached:450 Supported	Photo from event	ID-028
Bruceton Mills Elementary STEM night Location: Bruceton Mills Elementary	3/31/2022	People Reached:105 Supported	Screenshot of email	ID-029
Smoky Mountain Regional Location: Knoxville, Tennessee	3/31/2022	People Reached:1950	Photo from event	ID-030
Smoky Mountains Tucker Teams Location: Knoxville. Tennessee	3/31/2022	People Reached:265 Hosted & Ran	Photo from event	ID-031
MARS Open House Location: White Hall	4/9/2022	People Reached:60 Hosted & Ran	Screenshot of email	ID-032
Helping the Japanese Team at the FIRST World Championship Location: Houston, Texas	4/20/2022	People Reached:25	Photo from event	ID-033

<p>Library STEMcrafts</p> <p>Location: Morgantown Library</p>	5/1/2022	<p>People Reached:300</p> <p>Ran</p>	Screenshots of emails planning event	ID-034
<p>Anna B's Book Readings/ Lightsicles in Elkins</p> <p>Location: Jennings Randolph Elementary School</p>	5/20/2022	<p>People Reached:78</p> <p>Ran</p>	Photo from event	ID-035
<p>Colin's Class presentation for Language Arts</p> <p>Location: Morgantown High School</p>	5/23/2022	<p>People Reached: 30</p>	Photo from event	ID-036
<p>Cub Scout Pack 60 Event</p> <p>Location: Suncrest Methodist Church</p>	5/24/2022	<p>People Reached:50</p> <p>Ran</p>	Photo from event	ID-037
<p>Recruitment presentation to Mr. Kurger's 1st period class</p> <p>Location: Morgantown High School</p>	6/1/2022	<p>People Reached: 30</p> <p>Ran</p>	Screenshot of email	ID-038

Recruitment presentation Mr. Belden's 2nd period class Location: Morgantown High School	6/2/2022	People Reached:30 Ran	Screenshot of email	ID-039
Recruitment presentation to Mr. Belden's 6th period class Location: Morgantown High School	6/2/2022	People Reached:30 Ran	Screenshot of email	ID-040
MARS Senior Picnic Location:Ashton Estates	6/5/2022	People Reached:15 Hosted & Ran	Screenshot of email	ID-041
Preston County Youth Center Summer Camp Location: Preston County Youth Center	6/27/2022	People Reached:23 Ran	Photo from event	ID-042
Cheat Lake Rotary Presentation Location: Cranberry Hotel	7/5/2022	People Reached:22 Supported	Photo from event	ID-043
Putting STEMcrafts together Location:MARS Building	7/7/2022	People Reached:0 Hosted & Ran	Photo from event	ID-044

Preston County Youth Center Outreach Event Location: Preston County Youth Center	7/11/2022	People Reached:16 Ran	Photo from event	ID-045
FIRST Appalachian Outreach Conference Meeting Location: Zoom	7/17/2022	People Reached: 4	Screenshot of email	ID-046
2022 IRI Location: Indianapolis, IN	7/17/2022	People Reached: 653	Picture from Event	ID-047
Reedsville UMC Outreach Event 1 Location:MARS Building	7/20/2022	People Reached:12 Hosted & Ran	Photo from event	ID-048
EQT Presentation Location:Zoom	7/21/2022	People Reached:2 Ran & Advocated	Screenshot of email	ID-049
Mylan Park Summer Camp Outreach Event Location:Mylan Park	7/27/2022	People Reached:16 Ran	Photo from event	ID-050
Mon County Commission Presentation Location: Morgantown Courthouse	8/3/2022	People Reached:14 Supported	Photo from event	ID-051

Reedsville UMC Outreach Event 2 Location:MARS Building	8/3/2022	People Reached:13 Hosted & Ran	Photo from event	ID-052
WVROX Location:WVU Student Recreation Center	8/5/2022	People Reached:710 Hosted & Ran	Photo from event	ID-053
Reedsville UMC Outreach Event 3 Location:MARS Building	8/10/2022	People Reached:13 Hosted & Ran	Photo from event	ID-054
STEMcrafts with Therapy Services Location: Therapy Services	8/25/2022	People Reached: 47 Supported	Photo of Sign up Sheet 2 days after	ID-055
MARS Safezone Training Location:White Hall	8/31/2022	People Reached:1 Supported & Advocated	Screenshot of email	ID-056
Pirates Tech Takeover Location:PNC Park, Pittsburgh, PA	9/4/2022	People Reached:650 Supported	Photo from event	ID-057
MARS Building Clean Up Location:MARS Building	9/10/2022	People Reached:0 Hosted	Screenshot of email	ID-058

FLL-C Kickoff Location:MARS Building	9/11/2022	People Reached:40 Hosted & Ran	Screenshot of email	ID-059
Knoxville Fair RoboRodeo Location: Knoxville, TN	9/17/2022	People Reached:430	Picture from Event	ID-060
FLL-C Coaching Session Location:MARS Building	9/24/2022	People Reached:1 Hosted & Ran	Screenshot of email	ID-061
City Council Presentation Location: Morgantown Courthouse	10/4/2022	People Reached: 41 Supported	Photo From Event	ID-062
Team Building Activity Location:Launch pad and Pizza	9/25/2022	People Reached:10 Supported	Screenshot of email	ID-063
FLL-C Mentoring Session 1 Location:MARS Building	10/8/2022	People Reached:25 Hosted & Ran	Screenshot of email	ID-064
Skyview STEM Crafts Location: Skyview Elementary	10/21/22	People Reached:300 Supported	Photo from event	ID-065
FLL-C Mentoring Session 2 Location:MARS Building	10/22/22	People Reached:7 Hosted & Ran	Screenshot of email	ID-066

FLL-C Mentoring Session 3 Location:MARS Building	11/5/2022	People Reached:37 Hosted & Ran	Screenshot of email	ID-067
EI Meeting with 7565 Location:Zoom	11/5/2022	People Reached:5 Hosted & Ran	Screenshot of DM	ID-068
2022 YCF Grant Award Ceremony Location:Hotel Morgan Ballroom	11/15/2022	People Reached:56	Photo from event	ID-069
STEMcrafts at Brookhaven Elementary Location: Brookhaven Elementary	11/17/2022	People Reached:200 Supported	Screenshot of email	ID-070
STEMcrafts at Suncrest Elementary Location: Suncrest Elementary School	11/17/2022	People Reached:60 Supported	Screenshot of email	ID-071
WAJR Talk of the Town Interview Location:The Greer Building in Sabraton	11/22/2022	People Reached:200 Supported	Screenshot of email	ID-072
MARS Tour of WVU Engineering Location: WVU Engineering	11/30/2022	People Reached: 26 Supported	Picture from Event	ID-073

FLL-C Scrimmage 1 Location: Mountaineer Middle School	12/3/2022	People Reached:186 Hosted & Ran	Photo from event	ID-074
Bridgeport FLL-C mentoring Location: Bridgeport Middle School	12/12/2022	People Reached:13 Supported	Photo from Event	ID-075
MARS Parent Night Presentation Location:White Hall	12/14/2022	People Reached:24 Hosted & Ran	Screenshot of email	ID-076
FLL-C Mentoring Session Location:MARS Building	12/17/2022	People Reached:7 Hosted & Ran	Photo from event	ID-077
FLL-C Field Build Party Location:MARS Building	12/17/2022	People Reached:2 Hosted & Ran	Screenshot of email	ID-078
North-Central WV FLL-C Scrimmage 2 Location: Mountaineer Middle School	1/6/2023	People Reached:353 Hosted & Ran	Photo from event	ID-079
North-Central WV FLL-E Expo Location:MARS Building	1/6/2023	People Reached:84 Hosted & Ran	Photo from event	ID-080

2023 FIRST ENERGIZED Location:White Hall & MARS Building	1/7/2023	People Reached:27 Hosted & Ran	Photo from event	ID-081
Drone Team: ADC Qualifier in Hamlin WV Location:Lincoln County High School	2/4/2023	People Reached:448	Photo from event	ID-082
Morgantown Rotary Presentation Location:Hotel Morgan	2/9/2023	People Reached:23 Supported	Photo from event	ID-083
Mailing STEMcrafts to Pat Vincent Location: Fairmont, WV	2/13/2023	People Reached:3 Supported	Photo from event	ID-084
Cheat Lake Science Fair Location:Cheat Lake Elementary	2/21/2023	People Reached:365 Supported	Photo from event	ID-085
Mentoring Call with FTC Team 9768 Location: Zoom	3/1/2023	People Reached: 15 Hosted & Ran	Screenshot of Planning Messages between the two teams	ID-086

Documentation:

ID-001



ID-002

From: Jeff Brusoe <j Brusoe@gmail.com>
Date: Thu, Jan 23, 2020, 11:41 AM
Subject: WVU's Merit Badge University
To: Earl Scime <Earl.Scime@mail.wvu.edu>
Cc: Daniel McNeil <dmcneil@wvu.edu>

Earl,

I'm teaching the Nuclear Science merit badge again at WVU's Merit Badge University event on Saturday, February 22. Can I please bring the students down for a tour of your lab around 1:30 on that day? I'm seeing first hand how busy you are with robotics now, so would any of your postdocs or grad students be available then?

Thanks,
Jeff

ID-003



ID-004



ID-005



ID-006

< Subject: Re: High School Robotics Outreach

Hi Kathryn,

We're wrapping up our packing and planning on our side, could you clarify how many students are distanced and in-person? I saw some of the classes provide clarification, but some are missing. We'll be including extra supplies for students so we'd like to be able to provide extra supplies for any distanced students as well.

Thank you,

Madeline Sorensen

On Wed, Apr 14, 2021 at 12:25 PM Kathryn Alam <kathryn.alam@k12.wv.us> wrote:
I am so sorry for the delay in response! I have been meaning to reach out!
For the live training, I think the academic coach, Melissa Forinash, and I will attend this and then we can train the teachers/help out when the time comes for them to do the activity! This gives us a lot of flexibility of when the training could occur since it is just the two of us instead of both grade levels of teachers. Do you think this would be ok?

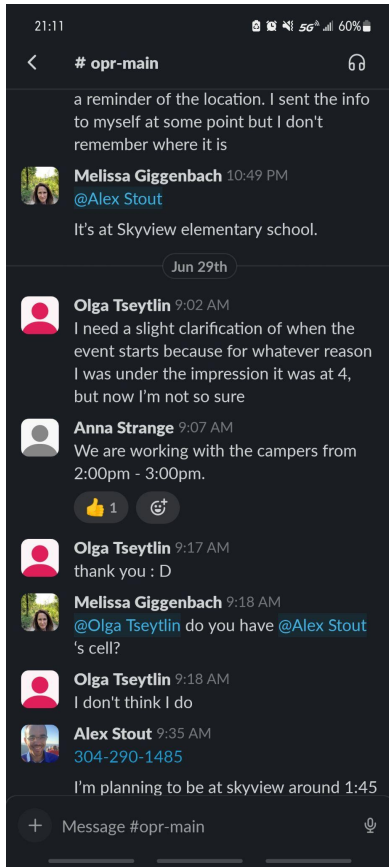
Breakdown of class numbers:
4th Grades:
Class 1 - 19 students
Class 2 - 17 Students
Class 3 - 19 in person
Class 4 - 23 distance Students

5th Grade:
Class 1 - 7 in person and 17 distance Students
Class 2 - 18 Students
Class 3 - 21 Student

ID-007



ID-008



ID-009



ID-010



ID-011



ID-012

Mountaineer Area Robotics (MARS) - 563

Made up of members of FRC
Team 2614



ROLLING RAMPAGE

RANK 38

Settings



ID-013



ID-014



ID-015



ID-016



ID-017



ID-018



ID-019



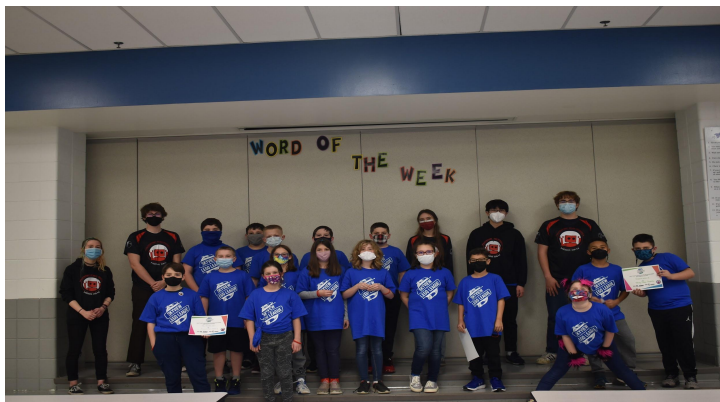
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ID-021



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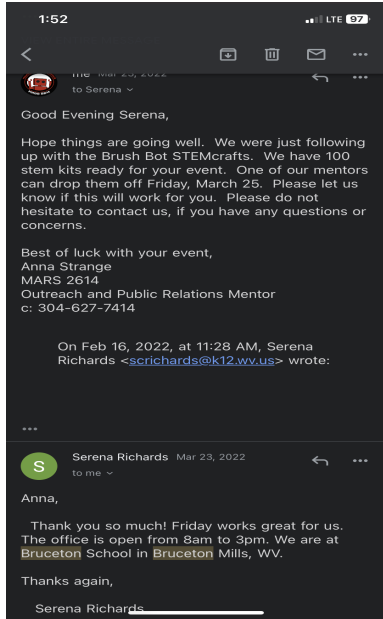
ID-027



ID-028



ID-029



ID-030



ID-031