



MORT in a Minute



www.mortteam11.org

The Team Newsletter of Mt. Olive Robotics Team 11

www.usfirst.org

First We Will Be Best, Then We Will Be First!

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Mt. Olive High School, Flanders, New Jersey

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BREAKAWAY

GROUP REPORTS – Week Two Build Season

3-D Studio MAX – This week 3ds finished and submitted their final project! Congratulations!

Business – The Business team continues to work on producing MORT in a Minute as well as taking pictures and working on designs for the new Breakaway Buttons.



AutoDesk – This week AutoDesk worked on finishing the portfolio and PowerPoint. They have finished the final drive train drawings and the field components and are now working on putting them together along with finishing the circuit board.

Drive Train – Drive train built gear boxes for the second robot and drilled holes in the two frames. They also build bumpers, secured them, and attached the cloth.



Electrical – Electrical worked with the programmers to test the code and circuits. They mounted the second prototype circuit board on the second drive train and worked on the '09 robot. Finally, they have begun to put together a pot box for the robot.

End Effectors – Due to difficulties the end effector team had to adjust the design in order to meet the approaching deadline.

Programming – The Programming team started the drive train code and abandoned the camera because it was not advantageous. The new programmers worked in java.

CAPTAINS' CORNER:

Overall everyone is working hard trying to finalize both robots. Keep working hard!

MESSAGE FROM MR. DiCICCO:

We are in the home stretch. One more week to go. Be careful what you are doing this last week. There is no time left to do things the wrong way and make our deadline. Please stay focused for these last few precious days. After next Monday we can all enjoy a well deserved rest.

MESSAGE FROM MR. BODMER:

Week six is here! It's been a long and challenging road for us this build season. Take moment to think about all that you've accomplished this build season. Excellent job done by all! As things wrap up this week, please take extra care in the tasks at hand. Finish strong! Looking forward to seeing everyone at Roll Out!

DATES TO REMEMBER:

February 21st – Roll Out

March 5th -7th – Trenton Regional

March 24th -28th – Boston Regional

April 14th- 18th Atlanta Championship



PICTURE GALLERY

