## Maine Robotics - COVID-19 Shipping Options - 2020

- 1. For the summer of 2020, due to our decision to hold online only camps for everyone's safety, Maine Robotics is providing drop off locations in Bangor, Augusta, and Portland. These drop offs will be announced before camps start and camper families will be able to pick up and drop off any supplies and equipment the Saturday before their camp starts. These pick ups and drop offs will be done with appropriate distancing precautions and done as a curb-side swap. All families will be provided the date and time for the pickup and drop off. There is no charge for pickup and drop offs.
  - a. **Build Your Own Computer Camps (BYOCC)** and **3D Design and Printing Camps** are pickup only or shipping only. All of the equipment that you pick up becomes the campers property.
  - b. **LEGO Robotics Camp** will be a pickup **AND** drop off affair. We are not offering shipping for this camp. Each camper will be receiving a LEGO Mindstorms robotics kit; a supplemental pack of LEGOs; and a challenge field. Each kit has an inventory sheet that comes with it and needs to be returned. We don't actually care if a couple of small pieces go missing, but we do need the major pieces back. NOTE. The Mindstorms kit we use retails for \$440, so we cannot leave it with you. Think of us as a LEGO library with a 1 week loan program. Families are responsible for getting this back to us.
  - c. The Programming in Minecraft Camp does NOT require any pick up or drop off.
- 2. **Need to borrow a Maine Robotics laptop?** We understand not all of you have a laptop or device for your child to use during the camp. Here is more information about computer needs.
  - a. The different camps use computers differently:
    - i. BYOCC only requires a computer for the online Zoom class itself and to download a few programs. Most of the programs will be provided on a USB drive. By Wednesday the camper's new computer will be able to take over and be used for most of it, except they should still be able to call in with a smartphone, tablet or other computer in case their computer crashes and they need an instructor to walk through the issue (likely to happen).
    - ii. The **3D Design and Printing Camp** needs a computer to run the software (free) and attend the Zoom class. Must be able to connect an SD or MicroSD card to the device to allow for download of the programs to the printer. Most Laptops and desktop computers would work fine but must have an available USB port. While some of the tablets allow for this, actually designing in the 3D software on a tablet is much harder (much easier with a mouse).
    - iii. The **Programming in Minecraft Camp** needs a computer or laptop and is also the one most likely to need a stable internet connection. Used for both the Zoom portion and the actual programming.
    - iv. The **LEGO Robotics Camp** needs a computer to write the programming for the robot AND for the Zoom class portion. This can be the same computer or laptop.

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b. If you don't believe you have the computer needed to make this work, we have some that are available. They need to be reserved (if available) and picked up the Saturday before and dropped back the Saturday after camp.

## 3. Shipping of equipment

- a. For the BYOC Camp and the 3D Design and Printing Camp, we are offering the option of shipping the materials to you. We are NOT offering this for either the LEGO Robotics or Minecraft Camp.
- b. For BYOCC, everything is shipped EXCEPT for the monitor. You would need to find a used monitor with either a VGA or DisplayPort input. We can provide the cabling if necessary. We apologize for this, but the monitors we use are nice used monitors, but we get them for \$15 and do not have any packing with them. Getting replacement packaging for them and the actual cost to ship them would end up costing more than if you purchased an inexpensive monitor locally or online. Since many of the students upgrade to better monitors (ours aren't bad, they are 22" Dell monitors with decent, but only have HD resolution).
- c. Shipping and Handling cost is \$80 per BYOCC or 3D Design and Printing Camp registration. During registration if you need items shipped, you need to select register for the camp then register for the camp shipping (it appears as its own camp). This is the better of the two ways the registration company has for getting shipping taken into account and the only way to do it if you sign up for both BYOCC and 3D (and need to pay two shipping fees). It also allows already registered campers to go back and order shipping after they have already ordered one of these camps.
- 4. Regardless of how the equipment gets to you, if it needs to come back to us, we ask that you save the box it came in and any inventory sheets that were included. Any mice or accessories and chargers as well. We would hate to have to bill you for major things missing, but a laptop charger can cost as much as \$40 and that isn't included in the cost of the camp.
- 5. Maine Robotics reserves the right to modify these rules and costs as needed and will inform anyone signed up for a program utilizing shipping of any changes. Sometimes things are out of our control and we've become particularly aware of that during this pandemic.

Maine Robotics is a non-profit dedicated to providing STEM education to Maine youth. With the 2020 summer season fully complicated by the COVID-19 pandemic, we are doing our best to provide the best possible programs while keeping our staff, and your families, safe. Trust us, we would have preferred to just go with the normal, but we could not figure out a suitable way to keep everyone safe; meet the regulations; and survive if something happened before camps even started.

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