ASSIGNMENTS FOR 5/6

| Advanced | 5TH PERIOD | | | |
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| Sarah Marshall Wyatt Seaders Ben Forkner Alexander Christian Atticus Grose Caleb Evans | Kyo Bruce Jason Choi Greydon Hazelton Brayden Howland Noah Johnson | Memphis Jones Walden Kavanaugh Haggard Nick Lahanas Tristan Massey Nico Murphy Cora Sand | Adam Shepro Kami Streicher Silva Cody Surmeier Isaac Walrod Elijah White | |

| | WORK PRIORITIES | Assignments |
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| | PROJECT MANAGER | Adam |
| 1 | MAKE RAFTERS Mark and cut the first one. Verify fit before continuing. Ideally, they will all be the same if the walls are straight and plumb, but you will want to verify this as you go. Continue to mark and cut rafters Label so people know which rafter it is. Perhaps number them from 1 through 11 front to back? Make the two rafters over the front wall and the one over the rear wall first. When you have one made, hand the rafter to the rafter installers and make another rafter. Account for the sheathing – the birdsmouths should provide 4" of flat surface to rest on the wall/sheathing. Help installing rafters when finished with this. | Cora Eli Cody |
| 2 | As rafters are made, install by using two 3" screws put in diagonally into the top plate of the wall at each end of the rafter. Make sure you know where each rafter goes before installing it. Ask the students making the rafters if needed. All rafters should be lined up with a stud in the wall framing. Move on and install other rafters. If you have nothing to do and are waiting for more rafters, start installing an H3 hurricane tie at every end of every rafter. On the connection for the side of the house, use the short Tico nails instead of the screws. | Noah Nico Memphis |
| 3 | FINISH INSTALLING INTERIOR SHEATHING ON TALL WALL. Sheathing should go all the way up over the top-top plate. Use the short screws, 12" OC in the field, 6" OC on the perimeter. Joints between sheets on subsequent courses of sheathing should not land on the same stud. Good side of the plywood should be facing inside the tiny home. | Walden Jason Kyo |
| 4 | FINISH INSTALLING INTERIOR SHEATHING ON SHORT WALL. | Greydon |

| | Sheathing should go all the way up over the top-top plate. Use the short screws, 12" OC in the field, 6" OC on the perimeter. Joints between sheets on subsequent courses of sheathing should not land on the same stud. Good side of the plywood should be facing inside the tiny home. | Tristan Nick |
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| 5 | INSTALL BOTTOM PLATE AND SIDE STUDS ON REAR WALL. • 3" screws, staggered, every 12 inches. • As soon as a rafter is ready to install, switch to #2. Install the one over the rear wall first. | |
| 6 | INSTALL BOTTOM PLATE AND SIDE STUDS ON FRONT WALL. • 3" screws, staggered, every 12 inches. • As soon as a rafter is ready to install, switch to #2. Install the two rafters over the front wall first. • | |