

MESHING AS A TEAM



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**COAST 2 COAST
ROBOTICS**

We chose this photo because it shows that our team works together because the gears are all meshing. The 6 gears represent our team because it shows that we have different heights and that we have different expertise. The 60t is Zachary, the 48t is Max, the 36t is Adelyn and Pearl, and the 24t is Aston and Nathaniel. A hobby that we have in common is that we do robotics and we all like to create things. Something that makes our team stand out is that we don't give up even when things get hard, and like gears we mesh together and work together to find solutions. This is how we are unique and how we stand out.

Our best example of meshing ideas is when we made our lift design. We decided to build it to make it easier to drive and program. When we finished building it, we found some mistakes. For example, it would go too high and then it would not come back down. We needed to figure out what was happening to the lift, and we all put our heads together to figure out what the problem was. We found that the gears were too short, but we didn't have time to fix it, so we found a different solution. The solution was to code it with a limiter, so it won't go too high and break the lift. Making the lift connects with the picture because we all had to help each other, just like how all the gears have to mesh or the circle of gears won't work.

