January 6th, 2025

Denfeld Nation Automation (DNA) Season Kickoff Update

Greetings,

Robotics build season is underway! Last Saturday, FIRST Robotics released the 2025 game, Reefscape. DNA attended a kickoff hosted by FRC team 5690 Subzero Robotics at Esko High School. They were joined by FRC teams, 4230 TopperBots from Marshall High School, 5232 Talons from Hermantown, and 7041 Doomsday Dogs from Carlton. This year's challenge includes alliances placing PVC (called coral) onto a "Reef" to earn points as well as remove Algae from the "Reef". The final challenge is climbing onto a rectangular box that is hanging from a chain. You can see the full game reveal through this link or search FRC 2025 game reveal: <a href="https://www.youtube.com/watch?v=YWbxcjlY9JY&themeRefresh=1">https://www.youtube.com/watch?v=YWbxcjlY9JY&themeRefresh=1</a>

After watching the reveal video, DNA, Esko, Marshall, and Hermantown broke out into groups discussing different aspects of the competition and going over the rulebook. This year offers many new additions to the challenge not previously seen, it was very helpful to have such a large group to bounce ideas off one-another, finding ideas and questions. The following day DNA met at Elim Church to start brainstorming robot ideas, getting ready to start prototyping on Monday when they returned to Denfeld.

We are very excited to begin the 2025 build season! In order to keep up with our progress, make sure to check out our social media sites.

Facebook- Denfeld Nation Automation 4009

Website- <a href="https://denfeldrobotics4009.org/">https://denfeldrobotics4009.org/</a>

Instagram- @dna4009 TikTok - dna4009

Thank you for your support this year!



