Hello everyone!
Turn your microphones off, and you may leave your camera on if you want.

Zoom Names should be written (Name - Team Number)
If you have no team, write "Student"

If you'd like to support,
connect with me on Linkedin! =>

Sandpiper Training Session
Computer-Aided Design

10/8/22

Presented by Rien Gupta, Kevin Li, and Rick Taylor

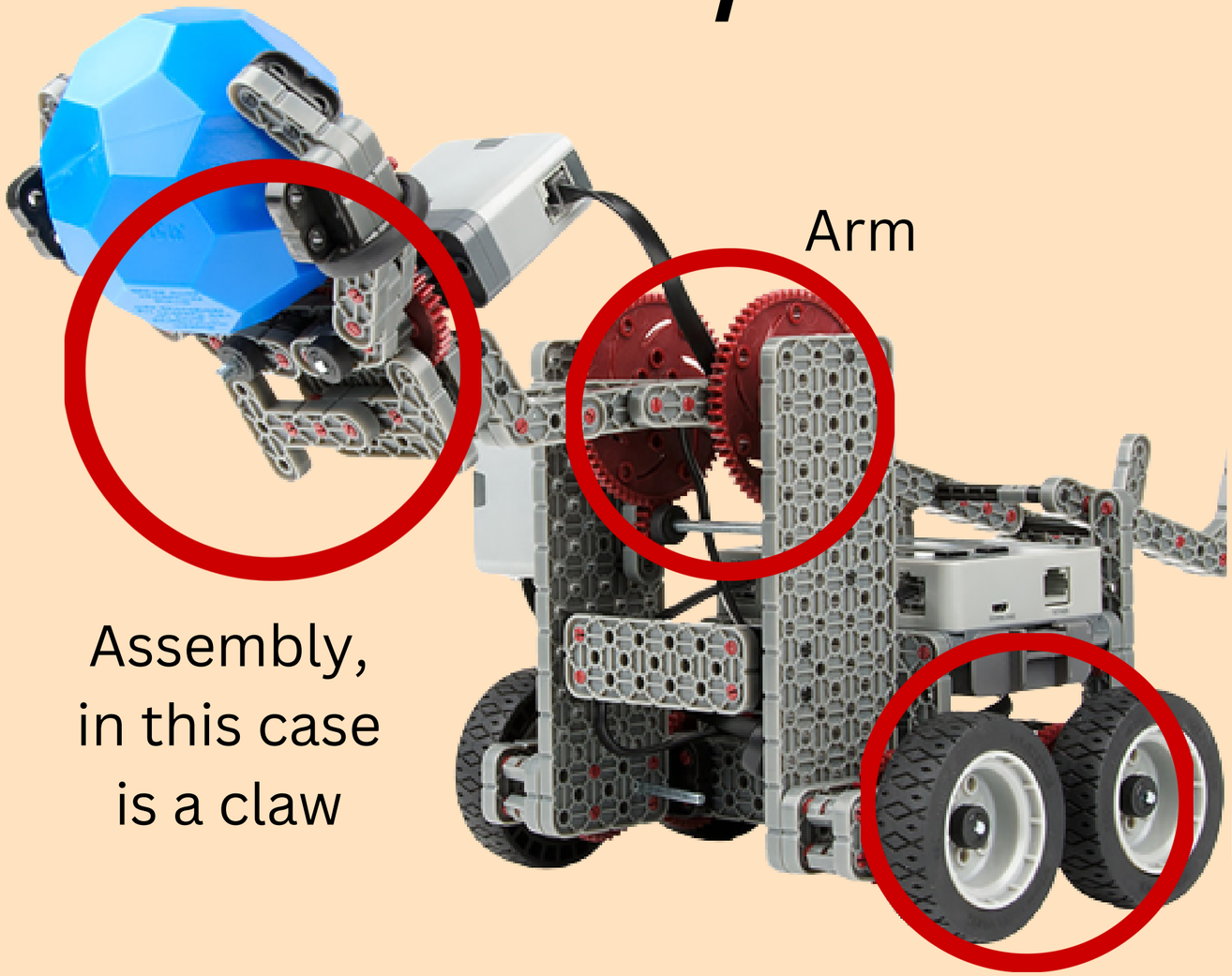
What is the progress of your team?

In the last few meetings, we have been talking about more useful stuff for teams to get competitive. This session is more meant for those who are interested in learning a new skill. Although, stick along to learn a new skill!

Presentations
=>

Presentations
<=

Main parts of a Robot



Arm

Assembly, in this case is a claw

Drive Base

Using Vex IQ pieces, Vex has a numerous amount of configurations. Robots consist of a **Drive base, Arm, and Assemblies.** With the Vex game being different, teams gather around to brainstorm different ideas each year.

What is CAD?

Computer-Aided Design is 3D modeling to make custom machines. You will get to design your own parts and make your own robots!

CAD Resources Link:

https://cad.onshape.com/documents/4e19f5d624ca6f60c30f19d6/w/cffb0fabc97454cd63b78ad1/e/e172fdfc666726d9df619fc4?renderMode=0&uiState=63880d6420c5ea1a3d6240f8

Any Questions?

Thank You

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