



2023 Challenge

Major environmental issues including climate change and pollution are currently facing our world. Your team is being tasked to research environmental issues, identify one that your team would like to address, and create a solution to that issue. Build a prototype out of K'Nex that supports your solution.

Rules:

- A team of 4 students (maximum) will work together on the project.
- Teams may use up to 1400 pieces. Any pieces, as long as they are K'Nex, may be used. String, tape, and rubber bands are permitted.
- Schools must bring their K'Nex pieces on the day of the competition.
- Students will have 2 hours to put together their project at the competition.
- Each team will need to bring a design notebook and blueprint to the competition.
- Each team will need to prepare a presentation (max 2 minutes) on their model and how they answered the challenge.
- Projects must fit on a 6-foot-long table. Water may not be used as part of the display.

Contact:

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