

3rd – 5th Grade Category

## **GOLD AWARD**

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|---------|--|-------------|----------|-----|
| Dylan   | Milani   | Nora        | Sophia   |     |
| Roelofs | Keely  | Plaggemeyer | Reed     | Rya |

## **Design Concept:**

Our product gives our Autistic community members a chance to have the blessings we have when in the water. And that is truly an amazing gift. The super support suit is fun, incredibly safe and life changing. "Super support suit. Support yourself safely." It is a vest/suit attached to a swim ring so the student has no risk of drowning and can play safely in the water while being monitored easily by parents along the shoreline of Michigan lakes.

## "Super Support Suit"

School: Lakewood Elementary

Teacher: Amy Van Allsburg

Mentor:

Ryan Featherstone.

John Lightbody

tekna.

## SUPER SUPPORT SUIT

REAR VIEW Name tag for child information, rear handle for parent control. Throughout our research, we found children with Autism connect with water on a deep emotional level. This life vest / suit is designed for children with Autism, so they can support themselves safely in the water while having FUN! Textured surfaces also allows users to calm themselves while using our SUPER SUPPORT SUIT!

> heart and O2 sensor. Parents can monitor child information via bluetooth.

textured chew toy for anxiety relief



textured interactive buttons. J = Jump, S = Spin SP = Splash

speaker for parents to speak to child and interact with them while playing