Space Camp is just what you think it is – it's a camp experience where youth learn and experience a ton of different aspects about life as an astronaut, working at NASA, and exploring places beyond Earth! Wisconsin 4-H Space Camp participants experience the <u>Pathfinder Program</u>. The Pathfinder Program is a 3 day experience where youth participate in a variety of simulated space activities, such as:

- A Simulated Space Mission (including roles at mission control, on the ISS, in a space shuttle, and on the surface of the moon) with a team of other 4-Her's.
- A variety of Space Simulators such as the multi-axis trainer, five degrees of freedom chair, and the space shot.
- Building and launching their own model rocket.
- On-site meals and sleeping habitats simulating a real space training experience.
- Learning all about space exploration and astronaut life in museum tours guided by a Space Camp expert.
- A team quiz bowl where participants test their knowledge against others at the end of camp.

Those are just a few of the activities that youth will experience while at Space Camp. Every activity has an educational purpose with the goal of teaching kids all about space, STEM, and teamwork. All of these activities are done in a team with other 4-H youth and adults from across the state of Wisconsin. Speaking of 4-H, you might be wondering, why does Wisconsin 4-H go to Space Camp every year, when it's something that anyone can do by going there themselves? Well, Wisconsin 4-H Space Camp is more than just Space Camp!

The Wisconsin 4-H Space Camp Experience

Wisconsin 4-H Space Camp is an educational experience where youth from across the state take a bus down to Huntsville, Alabama, for a 4 day journey. Youth get the opportunity to venture away from home to meet new friends, develop leadership and teamwork skills, and learn all about space. They are led by a team of trained Adult Advisors. As a 4-H program, our goals for youth who go through Space Camp are:

- To have the opportunity to learn in an exciting environment away from school.
- To develop social skills by meeting new people and working as a team.
- To have the opportunity to learn life skills in a situation that is unfamiliar to them.
- To have the opportunity to develop leadership skills.

Check out a couple of pictures of the Dodge County youth who attended:



