

The Science of Scouting Ceremony

NARRATOR: Welcome, everyone, to our Science of Scouting adventure award ceremony! Today, we celebrate our Cub Scouts who have been exploring, experimenting, and discovering the world around them. As science sleuths, they asked questions, made observations, tested ideas, and learned from the results. They used the scientific method, one of the most important tools scientists use to understand our world.

Tonight, we will walk through the steps of the scientific method—just as our Cub Scouts did on their adventure.

Scientists always begin by asking a question. Our Scouts began their adventures by asking questions such as: “How does this work?” “What will happen if...?” And “Why does this change?” These questions spark curiosity and open the door to discovery.

Will the following curious Lion Cub Scouts and their adult partners please come forward? *(Read the names and have the Lions and their adult partners and families come forward.)* You have earned the Ready, Set, Grow adventure. Families, please present these adventure loops to your Cub Scouts. *(Families present the adventure loop to their Scouts.)* Please return to your seats. *(Pause to allow them to return to their seats.)*

A hypothesis is a good guess about what you think will happen—and Cub Scouts are great guessers! Our Scouts made predictions, used their imagination, and weren’t afraid to be wrong.

Will the following thoughtful Tiger Cub Scouts and their adult partners please come forward? *(Read the names and have the Tigers and their adult partners and families come forward.)* You have earned the Sky is the Limit adventure. Families, please present these adventure loops to your Cub Scouts. *(Families present the adventure loop to their Scouts.)* Please return to your seats. *(Pause to allow them to return to their seats.)*

Next, it’s time to test it out! This was the messy, exciting, hands-on part. Our Cub Scouts measured, mixed, built, observed, and experimented. They tried new things and learned that sometimes mistakes are just another step toward success.

Will the following give-it-a-go Wolf Cub Scouts and their families please come forward? *(Read the names and have the Wolves and their families come forward.)* You have earned the Digging in the Past adventure. Families, please present these adventure loops to your Cub Scouts. *(Families present the adventure loop to their Scouts.)* Please return to your seats. *(Pause to allow them to return to their seats.)*

Scientists record their observations so they don’t forget. Our Scouts watched carefully, asked more questions, and paid attention to details. Good scientists—and good Scouts—stay curious and keep learning.

Will the following observant Bear Cub Scouts and their families please come forward? *(Read the names and have the Bears and their families come forward.)* You have earned the Forensics adventure.

Families, please present these adventure loops to your Cub Scouts. *(Families present the adventure loop to their Scouts.)* Please return to your seats. *(Pause to allow them to return to their seats.)*

At the end of an experiment, scientists figure out what their results mean. Our Cub Scouts compared their predictions with what actually happened. Whether their guess was right or wrong didn't matter—what mattered was learning something new.

Will the following inquisitive Webelos Cub Scouts and their families please come forward? *(Read the names and have the Webelos and their families come forward.)* You have earned the Earth Rocks! adventure. Families, please present these adventure pins to your Cub Scouts! *(Families present the adventure pins to their Scouts.)* Please return to your seats. *(Pause to allow them to return to their seats.)*

When scientists come to the conclusion of an experiment, they often find that they have additional questions, a new hypothesis to test, and more to discover. They share what they've learned and begin their next adventure.

Will the following adventurous Arrow of Light Cub Scouts and their families please come forward? *(Read the names and have the Webelos and their families come forward.)* You have earned the Into the Woods adventure. Families, please present these adventure pins to your Cub Scouts! *(Families present the adventure pins to their Scouts.)* Please return to your seats. *(Pause to allow them to return to their seats.)*

Tonight, we learned that Cub Scouts and scientists have a lot in common—they ask questions, explore the world, try new things, and never stop learning. Scouts, keep your curiosity alive and keep experimenting—because every great discovery begins with someone who wonders “What if?”