



SPACE COMMUNICATIONS AND NAVIGATION (SCaN) CHOICE BOARD

Grades K-2

Write

Write a letter to the astronauts living on-board the International Space Station! Tell them **three things you know** about living in space!



Teach

Make a poster that shows your classmates and family **three fun facts about space!**



Search

Politely ask a grownup to help search online for household items that use radio waves. Then have a scavenger hunt for these items at home or in your classroom!



Color



Color this picture of space and learn more about satellites!

Solve



Solve the Mystery Message by scanning the QR code!

Watch



Learn how astronauts wash their hair in zerogravity!

Partner

Draw a picture of yourself as an astronaut on Mars and write **three things you'd explore there**. Swap papers with a partner and share answers!



Invent

Pretend you're an engineer designing NASA's new space communications device. Draw it and write how it will help NASA communicate in space!



Record

Record a video for an Artemis astronaut with **three questions about what they'll do** on their upcoming mission to the Moon!



Did You Know?



NASA SCaN uses twenty-three ground stations located around the world to send and receive data from satellites and other spacecraft.