

STAR STORIES

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CREDIT: NASA

Today we will learn about the Gemini space capsule and the constellation that inspired its name!

Before we start, let's reflect on these questions:



- Vhat is the Gemini Space Capsule?
- Decent the names of spacecraft chosen?
- What is a constellation?



What is the Gemini Space Capsule?

The Gemini space capsule is a type of spacecraft used by NASA (National Aeronautics and Space Administration)

The U.S.S. Intrepid served as a recovery vessel for Mercury and Gemini space capsule missions when the spacecraft returned to Earth.

Watch the video on the next slide to learn a bit more about the Gemini space program







How were the names of spacecraft chosen?

The Mercury space program was the first designed by the United States to send astronauts into space.

It was named after the planet Mercury, named after the Roman messenger god and the first planet in our solar system.

Space capsule programs after Mercury continued to be named after mythological figures, some with connections to other objects in space.

Where could Gemini have received its name?



What is a constellation?

Constellations are names given to groups of stars that create recognizable shape or picture. Cultures all over the world looked into the night sky and created stories with constellations as characters.

Some constellations were used to illustrate stories that explained how people made sense of things like seasonal change.

What picture do you think Gemini makes?



Let's Hear Some Constellation Stories!

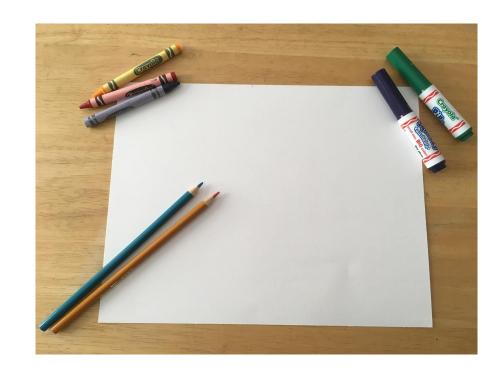
Press play on the next slide to watch a video to hear some constellation stories





Create your own constellation!

- Create your own constellation with a piece of paper and something to write with!
- Place dots anywhere you want on your piece of paper. These will be your stars!
- Use your imagination to connect your stars and draw a picture. It can be anything!
- Share the story of your constellation with a friend



Reflection

- Description How could you add more to your constellation story?
- What was the most interesting thing that you learned?
- What do you want to learn more about?

For More Information

<u>Comparing How Different Cultures View</u> <u>Constellations</u>

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