Astrocamp 2020

Mission Patch

For every NASA manned Mission to Space the team involved was tasked to create a Mission Patch. The crew works with a graphic artist to create a patch that represents the astronauts and their mission. Anything that is important to the goals of the mission or important to the crew is represented. The patch also comes with a detailed description of the symbols and their meanings.

By 2024 NASA intends to send the first woman and another man to the Moon’s South Pole. Apollo was the mission name of the first Moon landing, Apollo’s twin sister, Artemis, will be the name of the new Moon mission. [https://www.nasa.gov/specials/artemis/](https://www.nasa.gov/specials/artemis/)

A symbolizes an arrow from Artemis’ quiver and represents the launch. The tip of the A points to the Moon.

**Blue Crescent** represents Earth and is in the shape of a bow as the source of the energy and effort involved.

**Red** to symbolize the trajectory and to point out a continuing journey to Mars.

**Moon** for the focus of the mission and as a stepping stone to Mars.
Patch Design

Mission name: Fruit Fly Lab 01

Mission patch parts or symbols:

- Earth, as seen from orbit
- The DNA molecule, building-block for all known life forms
- The mission acronym (first letter of each word in its name)
- The fruit fly – the focus of the mission’s experiments
- The Space Station, where fruit fly experiments will be done

Your mission’s name:

What the symbols in your patch mean:

Draw your mission’s patch here – it can be any shape you like!