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. <u>https://www.nasa.gov/specials/artemis/</u>



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:



Meaning of patch symbols:

Earth, as seen from orbit

The DNA molecule, buildingblock 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!





