



SEPTEMBER 2020



SUN MON TUE WED THU FRI SAT

NASA launched Space Shuttle Atlantis 20 years ago. The astronauts delivered supplies to the International Space Station to prepare for the arrival of the first permanent crew.

1

2



Full Moon

3

4



Homeschooling? Download free lesson plans at SpaceRacers.com/grownups for preschoolers and K-2.

6



Download coloring pages and family games at SpaceRacers.com/print

7

8



9

10



3rd Quarter Moon

11



12



Mae Jemison went into orbit aboard Space Shuttle Endeavour in 1992, becoming the first African American woman in space.

13

14

15



NASA's Cassini space probe ended its 20-year journey of discovery in 2017 when it dove into Saturn's atmosphere

16



Pick out your favorite plush cadet in our Amazon store Amazon.com/spaceracers

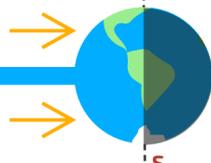
17



New Moon

Big, blue planet Neptune is at its closest approach to Earth tonight. While it will appear brighter than any other time of the year, it still looks like a tiny blue dot unless you have a very powerful telescope.

22



September Equinox, with equal parts daylight and nighttime, brings the first day of autumn in the Northern Hemisphere and the first day of spring in the Southern Hemisphere.

23



1st Quarter Moon

24



Watch Space Racers Space Quizzes on Youtube.com/SpaceRacers to explore fun science facts

25



26

Astronaut Shannon Lucid returned to Earth on this day in 1996 after a 188-day Mir mission, setting an American record for the longest stay in space and a world record for women. On the same day in 2014, cosmonaut Yelena Serova became the first female Russian to visit the International Space Station.

27



NASA's Parker Solar Probe will set a new record today for its perihelion (the point in the orbit of an object at which it is closest to the Sun) when it passes approximately 8.3 million miles from the solar surface, more than 3 million miles closer than the previous perihelion in June 2020.

28

29

30

Watch Space Racers on **Netflix** and [YouTube.com/SpaceRacers](https://Youtube.com/SpaceRacers)

