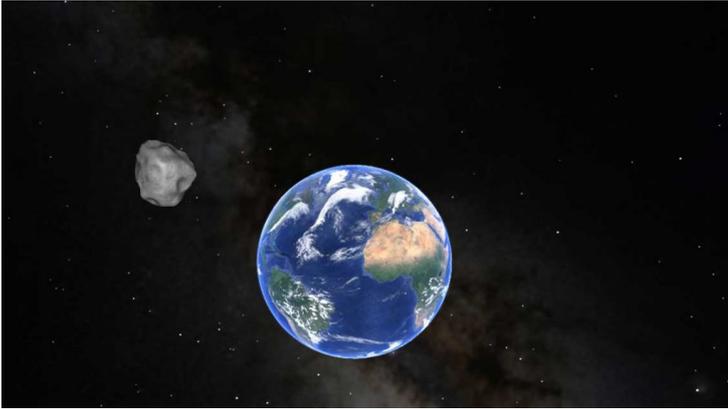


Cool down! That big asteroid will pass safely from Earth; confirms NASA



Nasa says a huge asteroid will pass securely by the Earth on 1 September at a distance of seven million kilometres or 18 times of Earth-Moon distance.

Named "Florence," the gigantic space shake will pass only 4.4 million miles from our planet ? or, around 18 times the distance amongst Earth and the moon.

The asteroid will be obvious requires little telescopes to capture it, starting in late August and offers scientists the chance to examine very close subtle elements as little as 30 feet.

Lamentably, it will be not visible to eye. But, with a little telescope, stargazers can get Florence a few nights between late August and early September, close to the Capricornus and Aquarius constellations.

This moderately close experience gives a chance to scientists to ponder this asteroid very close. Florence is relied upon to be a phenomenal focus for ground-based radar perceptions, Nasa said.

The asteroid, named for Florence Nightingale, was first seen in 1981, and the flyby in September will be the nearest it's come to Earth since 1890.

It will light up to ninth magnitude in late August and early September, when it will be unmistakable in little telescopes for a few nights as it travels through the constellations Piscis Austrinus, Capricornus, Aquarius and Delphinus.

NASA reported not long ago an asteroid called 2012 TC4 that is generally the size of a house will pass close Earth toward the beginning of October. In spite of the fact that it will fly inside the moon's orbit, it will miss geostationary satellites.