



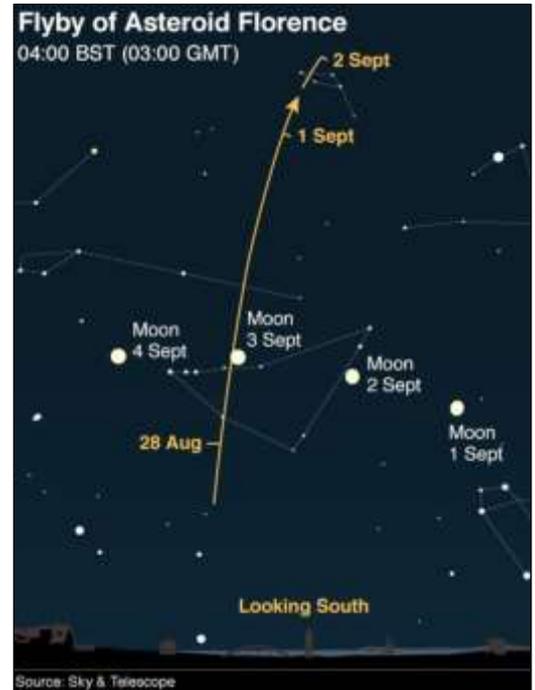
## Largest asteroid in 100 years flew past Earth

The largest asteroid in more than one hundred years passed by Earth last week at a distance of 4 million miles Nasa have announced.

Florence was discovered over 30 years ago and measures 2.7 miles wide and won't come close to Earth again for at least another few hundred years.

Asteroids are the rubble left over from the creation of the Sun and planets. At its closest point, Florence was about 18 times the average distance between the Earth and the Moon.

An object of Florence's size would have global effects were it to hit the Earth.



*A map of the route.*

## Japanese Princess Mako announces engagement



*Princess Mako and her and her fiancé Kei Komuro.*

Japan's Princess Mako has formally announced her engagement to a non-royal, Kei Komuro after receiving the emperor's approval. The announcement begins a marriage process which is set to last a long time, and it also means the princess will lose her royal status.

Under Japanese law, female royal family members give up their status upon marriage if they choose to marry a non-royal whereas male members do not.

The announcement was originally expected in July, but was postponed after a rain disaster hit western Japan.

The wedding is expected to take place next year.



## Camera that can see through the human body

Scientists have announced that a camera has been developed that can see through the human body.

The device has been designed to help doctors track medical tools, known as endoscopes, during internal examinations.

To date, Doctor's and other medical workers have had to rely on scans, such as X-rays that cost our NHS a lot of money.

The new camera works by detecting light sources inside the body.

Researchers have developed the new camera so it can be used at the patient's bedside.

The project is being led by the University of Edinburgh and Heriot-Watt University



*How the images might look with the new technology.*

which is developing a range of new technologies for diagnosing and treating lung diseases but the research could lead to much wider benefits to medical practice.

## Russian ladies fix their own road

A group of Russian grandmothers became so tired of waiting for authorities to fix their damaged road that they hired equipment and did the job themselves.

After being told by officials that the pothole-covered road through the village of Svedniy Bugalish in Russia, wasn't a problem, the ladies went armed with shovels and wheelbarrows and fixed the road themselves. The group, including a 90-year old, each paid for a truckload of gravel and set to work with the help of two men. They completed the work in a short space of timing allowing easier travel for the people in the village.



*The women filling the potholes.*

I think...



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