



Electrical implant helps paralysed people to walk again!

Research teams at the University of Louisville and the Mayo Clinic, have announced that three patients, all paralysed from the waist down, have been able to walk again after having an electrical implant fitted. The device which is fitted to their spinal cords below the injury helped lost signals to reach the leg muscles.

Kelly Thomas, 23, from Florida said "Being a participant in this study truly changed my life, as it has provided me with a hope that I didn't think was possible after my car accident.

"The first day I took steps on my own was an emotional milestone in my recovery that I'll never forget, as one minute I was walking with the trainer's assistance and while they stopped, I continued walking on my own. It's amazing what the human body can accomplish with help from research and technology."

Neurosurgeon Dr Kendall Lee said: "It's very exciting, but still very early in the research stage."



Pictured: Susan Harkema, Ph.D., left, with research participant Kelly Thomas and trainer Katie Pfost

Huge swarm of 60,000 bees leaves honey 'oozing' from walls at Cambridge hospital!



Pictured: A swarm of Bees.

Expert beekeepers were called in to remove the hive which was causing honey to ooze through gaps in the brickwork.

The Tree Bee society took 12 hours to remove the bees from the building which houses staff but no patients. Workers from the society said they had been left "soaked" in honey while removing the vast hive which they said may have been there for years.

The Society's director Abigail Reade said "It did take some time to move them from Beechcroft to a special bee hive -which is about 3ft square in size - that we carry with us. There was one queen bee at the centre of the colony and although we didn't see her, we knew we'd finally got her when the majority of the bees started to follow her into the hive. We did get stung a few times and, although we are used to it, it is still very painful. We've got full bee-keeping suits on, but a few can still find their way through a gap and sting us."

She also said that the bees would be relocated and would "live happily" in a field at their base in Lancashire.



Japanese space agency's hopping space rovers land on an asteroid!



Pictured: An image of the HAYABUSA2.

The Japanese space agency, JAXA, has successfully landed two mini space rovers, that have been likened to biscuit tins, on a large asteroid and they have sent back images to Earth. This is the first moving, robotic observation of an asteroid surface.

JAXA launched the rovers on the Hayabusa2, and they released from the craft on 21 September.

The team behind the expedition faced a nervous two-day wait for the Minerva-II rovers to send back information, but on the following Sunday, they confirmed the rovers had landed.

The Minerva-II rovers will collect and analyse samples from the surface of asteroid Ryugu which is 170 miles from Earth, to find clues to the origin of the solar system.

The rovers hop across the surface, because the gravity on the Ryugu asteroid makes it impossible for them to roll. Each hop lasts 15 minutes.

This month Hayabusa2 will deploy an impactor which will explode above the asteroid, to blast a crater into its surface.

The probe will then collect fresh materials from inside the crater which have not been exposed to wind and radiation.

Our first Picture News monitors!

Many thanks to Mr Young from St. George's Central CE Primary School in Wigan for sending in details about their new Picture News monitors! Mr Young explained, "Each week two of the children from Year 5 update the Picture News display. They put the new poster and British Values up and put the old poster in our Picture News file. The children then find a Christian Value to link with the new poster and find a relevant Bible Story. All the responses from the school are then collected and placed in our A3 Picture News book as a record of all the responses and British Values we have covered."

Daniel, one of the monitors said, 'I really enjoy looking at the different ways children have responded to the question each week'. Stephanie the other monitor feels it is "a great way to find out the various opinions of children and enjoys finding a Bible story each week to link with the Picture News poster."



Pictured: The new monitors at St George's School.

/ think...



YOUR COMMENTS

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