Picture News
Your weekly school newspaper
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# Humans can smell with their tongue!

Scientists have discovered that humans can smell with their tongues as well as their noses!

Dr Ozdener, a cell biologist in Philadelphia, found that humans carry odour receptors in taste cells on their tongues. The findings suggest that the two senses of smell and taste first meet in the mouth rather than the brain as previously thought. Dr Ozdener tested human taste cells after his 12-year-old son pointed out that snakes will extend their tongues to smell the air around them. He said, "The presence of olfactory (odour) receptors and taste receptors in the same cell will provide us with exciting opportunities to study interactions between odour and taste stimuli on the tongue. This may lead to the development of odour-based taste modifiers that can help combat the excess salt, sugar, and fat intake associated with diet-related diseases such as obesity and diabetes."

*Pictured: A typical photo of a child sticking out their tongue.*

# Egyptian tomb found containing 34 mummies

*Pictured: Mummies and Artefacts found in the tomb at Aswan taken from the Ministry of Antiquities-Arab Republic of Egypt Twitter page.*

A team of archaeologists led by Patrizia Piacentini, a professor of Egyptology at the University of Milan, have discovered the mummified remains of dozens of ancient Egyptians in a tomb in the southern Egyptian city of Aswan. The tomb dates back to the Greco-Roman period, between 332BC and AD395, and contains the remains of 35 men, women and children. The mummies will be studied by an anatomopathologist (a doctor who specializes in anatomical pathology) before being put back into the tomb. Artefacts from the same era including decorated masks, statues, an amphorae (a jar or jug), offering vases, stretchers, coffins and a painted cartonnage (a papyrus mummy covering) were also found in tomb.

"From the tombs, you can understand what they ate, how they died, at what age they died," said Professor Piacentini.

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# Collision avoiding shopping trolley invented

*Pictured: The self-breaking shopping trolley from the Ford Europe Twitter page.*

Ford has applied the same pre-collision assist technology that they use in their cars to the humble shopping trolley. The carmaker has created a trolley prototype that is fitted with sensors to detect people and objects ahead. It first warns the trolley operator of the danger of a possible collision then, if there is no response, the system automatically applies the brakes.

Ford says that the "Self-Braking Trolley" is part of a series of Ford Interventions where the company apply their automotive expertise to solve the day-to-day problems we all face. However, the carmaker has no plans to make the self-braking trolley available to the public.

# Rare rhinoceros born at Zoo Miami!

On the 23th of April, "Akuti," a 7-year-old Greater One Horned Indian Rhinoceros, gave birth at Zoo Miami in Florida.

Rhinoceros Unicornis, their scientific name, is identified by a single horn measuring 20-61cm which can regrow if broken off, and a grey-brown hide with skin folds, which gives it an armour-plated appearance. These Rhinos are good swimmers and can dive and feed under water! The Greater One Horned Indian Rhinoceros is considered a highly vulnerable species, because there are less than 3,000 Indian rhinos left in the wild in areas of India and Nepal. Many have been poached extensively for their horn, which is used for medicinal purposes and for dagger handles that are revered in some Asian cultures.

*Pictured: The mother and baby Greater One Horned Indian Rhinoceros taken from Zoo Miami's Twitter page.*

I think...

***YOUR COMMENTS***

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