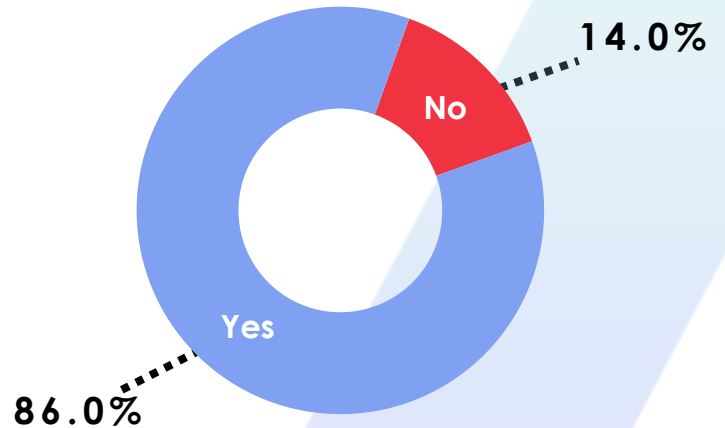
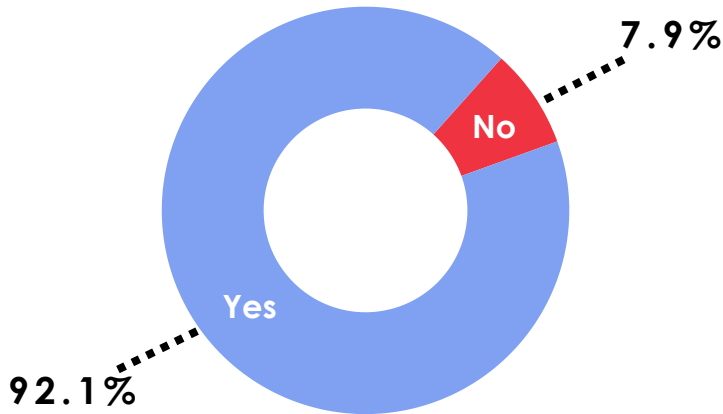


YOUR LATEST RESULTS

5-7: Do you know how to act in a shop?

7-11: Could more be done to keep shop workers safe?



This VoteTopic received 52,804 total votes.

THIS WEEK'S BIG QUESTIONS

5-7: Can you tell when photos are real?

7-11: Are AI-generated images too believable?

- Is it important for photos to be real?
- What problems could be caused by fake photographs and videos?
- Do you have any top tips for spotting photos and videos that have been digitally altered?

WHAT OTHERS ARE SAYING

- *"We need to take steps to protect against the alteration of real content with an intent to trick people through the use of AI." - Brad Smith, President of Microsoft.*
- *"The era of AI-generated content to mislead and disrupt is already happening... today the battle of ideas and policies takes place in the ever-changing online world." - James Cleverly MP, Home Secretary.*

A CLOSER LOOK: THE AI OF THE STORM



On 11th September 2023, weather forecasters predicted that Hurricane Lee would move upwards from the Cape Verde islands in the Atlantic Ocean to Nova Scotia in Canada. They were correct - but an AI weather forecasting model made the prediction 3 days earlier.

Using information from satellites and weather stations around the world, the AI model calculates how clouds, temperatures, wind speeds and other factors will all work together to create different types of weather. They send this information to skilled weather forecasters who make changes based on their knowledge of their local area.

As climate change is leading to more extreme weather conditions, AI weather forecasting models can give people extra time to prepare for emergencies and save lives.

YOUR GUIDED READING QUESTIONS

- When did Hurricane Lee happen?
- Where do AI weather forecasting models get information about the weather from?
- Who gets the information created by the AI weather forecasting models?
- What is causing more extreme weather conditions?
- How can AI weather forecasting models help us?

THIS WEEK'S OTHER NEWS STORIES

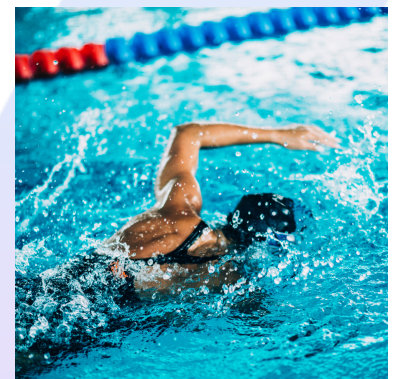
Kamala Harris calls for aid in Gaza

US Vice-President Kamala Harris says that more aid is needed for starving people in Gaza. She has suggested a minimum ceasefire of six weeks, which she says will also allow for the return of the Israeli hostages held by Hamas.



Toxic swimming environments

A review of the culture in swimming clubs across England has found that bullying is widespread. Child athletes have suffered mental health issues after being forced to train and perform when exhausted or injured.



BBC launches transparency tool

BBC Verify has introduced a new feature in its articles which explains where photos and videos have come from, and how they have checked that each is genuine, and not AI-generated. The aim is to help with misinformation.



Mysterious marine molluscs

A new species of sea slug has been discovered in marine waters, and has been named "Pleurobranchaea britannica". Scientists believe it has evolved from a type of mollusc that normally lives in warmer waters.



For more news stories, check out CBBC Newsround, First News, The Week Junior and Simple Politics.