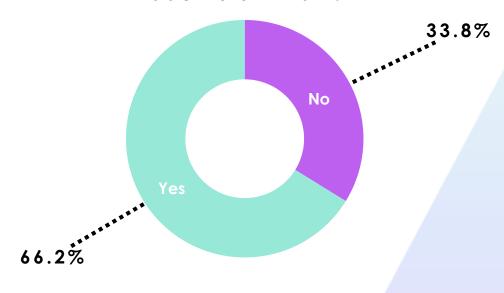
VOTESFORSCHOOLS AT HOME

YOUR LATEST RESULTS

Should violence against shop workers be made its own law?



This VoteTopic received 52,804 total votes.

THIS WEEK'S BIG QUESTIONS

Is Al-generated content too believable?

- 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?
- Should there be more rules and regulations for Algenerated content?

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 Al." - Brad Smith, President of Microsoft.
- "The era of deepfake and AI-generated content to mislead and disrupt is already happening... today the battle of ideas and policies takes place in the everchanging online world." - James Cleverly MP, Home Secretary.

VOTESFORSCHOOLS AT HOME

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 Al weather forecasting model made the prediction 3 days earlier.

Using information from satellites and weather stations around the world, the Al model calculates how clouds, temperatures, wind speeds, and other factors will interact with each other to create different types of weather. They send this information to meteorologists who make changes based on their knowledge of weather in their local area.

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

YOUR COMPREHENSION QUESTIONS

- When did Hurricane Lee happen?
- Where do Al weather forecasting models get information about the weather from?
- What does a meteorologist do?
- What is causing more extreme weather conditions?
- How can AI weather forecasting models help us?

VOTESFORSCHOOLS AT HOME

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 Al-generated. The aim is to help with misinformation.



Global Meta outage

Hundreds of thousands of users were unable to access their Facebook, Messenger and Instagram accounts for two hours on 5th March. Meta has said the outage was due to a technical error, which they have resolved.



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

STUDENT ADVICE SHEET

FURTHER INFORMATION & SUPPORT

The NSPCC has a dedicated page to help you decode what's real and what's not, from hoaxes to scams to online challenges. You can also reach their helpline on 0800 1111 if you are worried about your safety/privacy.

Search for: NSPCC fake news, hoaxes & misinformation

Unicef's dedicated guide for teens, AI & You, has lots of information about how artificial intelligence works, the opportunities & risks it poses, and what you can do to keep yourself safe.

Search for: Unicef Al guide for teens

Al or Not can help you to distinguish whether an image or audio clip has been created by a human or by Al. Simply drag-and-drop images or paste URLs into their search function.

Search for: Al or Not

BBC News has launched a transparency tool, BBC Verify, to help highlight the sources of different content. Each article will now feature a "Content Credentials" section, which shows how content has been authenticated.

Search for: <u>BBC Verify transparency tool</u>

Full Fact is on a mission to fight bad information, and their articles help to clarify false or misleading claims that are making the rounds in the news cycle. They cover a range of issues, including politics, health & education.

Search for: Full Fact

Please Note: If you have any concerns, please speak to a trusted adult, such as a teacher or caregiver.