

## **NEWS DETECTIVES**

## **TODAY'S NEWS STORY**

## **World leaders** gather for huge climate meeting



UAE:

United Arab Emirates

Ice sheets:

The ice on the sea in the Arctic

☐ Phasing out: Slowly getting rid of

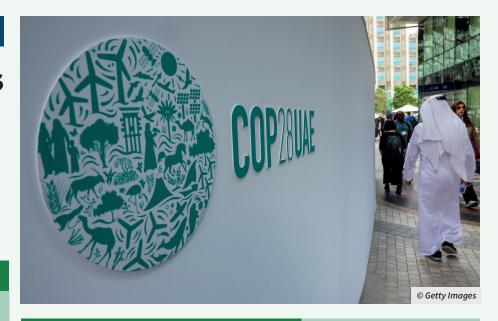
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he world is coming to Dubai. World leaders are gathering in the **UAE** at COP28 to discuss fighting climate change.

## Keeping up

In theory, every country taking part in COP has agreed to keep global warming at less than 1.5C.

To do that, current global greenhouse gas emissions need to fall by about half (43%) by 2030. That's no small order, but it's what's needed to stop runaway climate change, melting



### **BUILD YOUR KNOWLEDGE**

COP is short for conference of the parties. It is a meeting of every nation that has signed the UN convention on climate change. Each year COP discusses whether we are on track to keep global warming down. The current targets are from the 2015 Paris agreement.

ice sheets and rising seas.

## Not on track

The trouble is that we're missing the target. The UN thinks we're headed for between 2.5C and 2.9C warming. We're already at 1.1C of warming! Some hope COP28 is a chance to get back on track.

## Fuel for the fire

One of the biggest rows is likely to be about **phasing** out fossil fuels.

Experts say that we have to stop burning oil, coal and gas. But many

countries, including Russia and this year's hosts the UAE, want to keep producing more fossil fuels.

## Who pays

Perhaps the biggest disagreement is about who pays for climate change. COP27 established a "Loss and Damage" fund. That's money set aside to help countries hit by climate change. This year the world has

to actually cough up the money. But how much is fair for each country is hotly debated.





## **INVESTIGATION OF THE DAY**

## **BUT WILL IT MAKE ANY DIFFERENCE?**

WHAT
is the loss
and damage
fund?

who
opposes phasing
out fossil fuels?

WHERE is COP28 taking place?

when do emissions need to fall by? is there
disagreement
about the loss and
damage fund?

HOW much warming are we on track for?

TAKE ACTION

Climate change isn't just about world leaders. Activists and ordinary people are important too. They need to speak up for anything to happen. See what you can learn about a climate campaigner you think is inspiring.

## 2 SHARE YOUR IDEAS

What have you found out in your investigation? Write, present or even record a piece that explains what world leaders do at COP28 and why it is so important? Share what you've learned with your family and friends. What do they think? We want to hear your ideas too! Your teacher can share your reports with us too by sending them to editorial@theday.co.uk.

# Build : Change





## **CREATE YOUR DESIGN**

Cooperation is vital to the fight against climate change. Can you design a statue that shows the importance of the whole world working together to prevent global warming?

#### STEP 1:

Think about your design! What would be a good symbol for people coming together? STEP 2: Build the change! Draw your new statue, or why not make it out of LEGO® bricks or bits of recycling?





Upload a photo of your work to the **Build the Change** gallery by scanning the QR code and have your work displayed to inspire real-world change.

#### **BUILDER OF THE WEEK**

Every week we handpick one of the most inspirational designs from our online photo gallery to be our BUILDER OF THE WEEK. To get your creation featured here, ask your grown up to take a photograph and upload it to our Build the Change gallery, using the QR code on this page.



This week we have a house for a scientist who is inventing a way for us to breathe underwater without equipment!

"GREAT WORK!"

*lego*