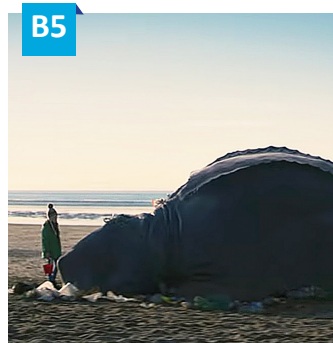
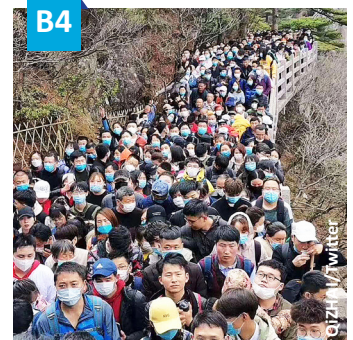


Part A: Words

- A1** What is the Virtual Jam for Genes all about?
- A2** Why do scientists think that air pollution makes COVID-19 worse?
- A3** What is Lucy's Law?
- A4** What has Nathan Wyburn got to do with 200 NHS staff who are working on the frontline of the coronavirus outbreak?
- A5** Which TV channel is asking for children to design new logos to show during its advertising breaks?
- A6** Why are wildfires in the town of Pripyat particularly alarming for Ukrainian citizens?
- A7** The new controller for the PlayStation 5 (PS5) includes haptic feedback. What is that?
- A8** Why are scientists using algorithms to study our toilet waste?
- A9** What is the ojigi and why is it a good idea for after the lockdown?
- A10** Why has pollen made the news this week?

Part B: Pictures What news do these pictures tell us?



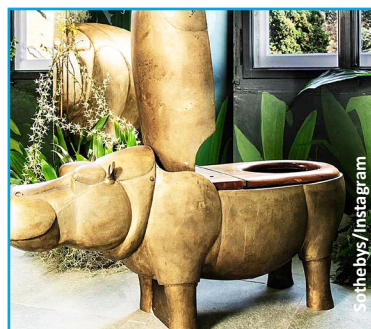
Part C: Person

Who is this person and why is he in the news this week?



Part D: Object

What is this object and why is it in the news?



Part E: Place

Where in the world are two sisters helping to keep more than 200 stray dogs and cats fed each day from their van during the coronavirus lockdown?



Part F: Statistics What news do these numbers tell us this week?

F1 Almost one-third of the 15.5m	F2 Dropping to its lowest level in 50 years
F3 To keep people 2m apart	F4 A drop of up to 60%
F5 £731,000	F6 195 hours, 36 minutes and 17 seconds

Teacher Answers

Part A: Words

A1 It's having a virtual gig through Facebook or Instagram live and is one of the fundraising challenges you can do at home to raise money for Jeans For Genes Day, run by the charity Genetic Disorders UK (GDUK). 'Jeans For Genes Day', page 15

A2 Air pollution is linked to respiratory (breathing) conditions such as asthma, so it follows that it can make COVID-19, a respiratory infection, worse. Plus, a new study by scientists at Harvard University has shown a link between air pollution and COVID-19 deaths, and even a tiny increase in particle pollution levels in the years before the outbreak has been linked to a 15% increase in the death rate. 'Virus latest', Science News, page 9

A3 Named after a cavalier King Charles spaniel who was rescued from a puppy farm, it's a new law to stop the trade in puppies and kittens that come from puppy and kitten farms. The law requires people to buy new puppies and kittens from registered breeders only. The animals must be seen with their mother and sold from the place where they were born. Anyone caught selling a puppy or a kitten without the right licence and without the mother will face a fine or prison. 'New law for pets', Animal News, page 11

A4 He has taken their photos and turned them into a collage tribute showing an image of a nurse wearing a protective mask, with the words "THANK YOU". Cardiff, UK, News in Pictures, page 5

A5 ITV. 'This week', Entertainment, page 19

A6 It is only 1.5km from the site of the Chernobyl nuclear plant accident, which released dangerous radiation in 1986, and the still-radioactive soil at Pripjat has now released the contamination back into the air. 'Radiation danger', Ukraine, World News, page 8

A7 This is when a device vibrates or moves to give the user the experience of touch, for example the slow grittiness of driving a car through mud! 'The DualSense controller', Game Zone, page 17

A8 A range of diseases, including cancer, can be detected in what we flush down the toilet. The hope is that such diseases will then be able to be spotted and treated earlier, as well as help people manage conditions, such as diabetes and IBS. 'Loo for you', Big News, page 7

A9 It is the Japanese bow and could be an alternative greeting to shaking hands after the lockdown. It could avoid spreading COVID-19, as well as annual flu and other illnesses. 'Handshake shake-up', Coronavirus News, page 2

A10 Scientists have cleaned and purified pollen and stuck particles of platinum to each pollen grain, then added it to water. After two hours, the pollen had absorbed 80% of the mercury, which comes from factories and is present in contaminated water! 'Innovations', Science News, page 9

Part B: Pictures

B1 While her US hair salon is closed during the coronavirus lockdown, stylist Heidi Lee Oley is using her hairdressing skills to style her boyfriend's hair! Here he is as Princess Leia from Star Wars. 'Hair-larious hairdos', Crazy but True, page 26

B2 A Bristol laundrette, At The Well, has come to the aid of tower block residents at Lansdowne Court in Easton, who only had five communal washing machines between 80 families. It provided a mobile laundry service to residents during the COVID-19 lockdown. 'Laundrette "angels"', Home News, page 6

B3 Two rare snow leopards have been tagged and fitted with radio collars in Nepal. It's hoped that the data collected from the collars will provide scientists with more information about their daily movements and their behaviour. 'Rare leopards tagged', Animal News, page 11

B4 More than 20,000 visitors turned up to Huangshan mountain range in China, which forced its closure soon after it re-opened! '11. Tourist trouble', Quick News, page 4

B5 Congratulations to the charity Surfers Against Sewage for their film The Creature, which has won this year's First News Charity Film Award. 'Award winner', Big News, page 7

B6 Kelvinside Academy Innovation School has made more than 1,300 protective visors for NHS workers and carers, using their 3D printers and laser cutters. 'Innovation school helps out', Glasgow, Home News, page 6

Part C: Person

Who is this person and why is he in the news this week? It's Nicaragua's president Daniel Ortega, who has not been seen in public for a month and is presumed to have gone into hiding to protect himself from COVID-19. This is despite the fact that he has not protected his own citizens, as Nicaragua has neither closed schools, shops nor its borders to try to halt the spread of the virus. 'Missing president', Nicaragua, World News, page 8

Part D: Object

What is this object and why is it in the news? It's a toilet in the shape of a hippo and is part of a bathroom suite created by sculptor Francois-Xavier Lalanne, which could fetch more than £2m when it goes up for auction. '20. Hippo-potty-mus', Quick News, page 4

Part E: Place

Where in the world are two sisters helping to keep more than 200 stray dogs and cats fed each day from their van during the coronavirus lockdown? Turkey. '14. Animal heroes', Quick News, page 4

Part F: Statistics

What news do these numbers tell us this week?

F1 Almost one-third of the 15.5m – people who watched Channel 4's coverage of the 2019 World Cup were watching cricket for the first time, which gives weight to a plea from the editor of the Wisden Cricketers' Almanack for the Government to make sure all future England World Cup matches are broadcast on free-to-air TV. 'Stokes takes the lead', Sport, page 28

F2 Dropping to its lowest level in 50 years – The building of dams in China has caused the Mekong river's water levels to drop to their lowest in 50 years. This has had a devastating effect on farmers and fishermen in Myanmar, Laos, Cambodia, Vietnam and Thailand. 'Dam causes droughts', China, World News, page 8

F3 To keep people 2m apart – a father and son have invented the Social Distancing Circle out of pipes and tarpaulin to help people to remain at a safe distance during the coronavirus lockdown! 'Keeping your distance', Crazy but True, page 26

F4 A drop of up to 60% – in dangerous nitrogen dioxide levels in the air in some UK cities has been recorded since the COVID-19 lockdown. 'Air pollution plummets', Home News, page 6

F5 £731,000 – that's how much the handwritten lyrics to the song Hey Jude, written by Sir Paul McCartney and recorded by the Beatles (the biggest band of all time), have sold for! 'News in Numbers', Home News, page 6

F6 195 hours, 36 minutes and 17 seconds – was the record-breaking stream made by Louis Sammartino, who streams as LosPollosTV. 'Streaming record smashed', Crazy but True, page 26