In The Know Quiz (?)

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Part A: Words

A1 What reason does Dr Zubaida Haque suggest for why people from ethnic minorities are being hit hardest by COVID-19?

A2 What did scientists discover after mutating (changing) an enzyme that had been found in a heap of composting leaves?

A3 How has the town of Tredegar in Wales shown its support for the NHS?

A4 Why is the planned takeover of Newcastle United by a group that includes Saudi Arabia's government so controversial?

A5 What is Run For Heroes all about?

A6 How did 13.5% of cats in a study in Brazil behave when left alone?

A7 Who has imprisoned Princess Basmah bint Saud bin Abdulaziz al-Saud and why?

A8 Which particular diet can help reduce the risk of brain-damaging diseases, such as dementia?

A9 Which substance has been newly found in willow trees by scientists, and why is this discovery so exciting?

A10 What is the RECOVERY trial?

Part C: Person

Who is this person, and why is she in the news this week?

Part D: Object

What are these objects, and why are they in the news?







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



B1











Part E: Place

Where in the world was once home to a massive rainforest similar to the ones in South America today?



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

F1 Around 2.5km in length and travelling over 700km	F2 A 75% smaller carbon footprint
F3 The decision of catering companies to reduce by 20%	F4 At least one pre-existing condition in 91% of cases
F5 Down from \$18 to -\$38	F6 3 to 5km wide

Teacher Answers

Part A: Words

A1 They are often low-paid key workers who are most exposed to COVID-19, such as "delivery staff, healthcare assistants, hospital cleaners (and) social workers". 'Poorest at bigger COVID-19 risk', Coronavirus News, page 2

A2 They could improve the enzyme's ability to break down the plastic used to make bottles, which could then be made into new plastic bottles. This is good, as most recycled plastic is currently not strong enough to do so. 'Recycling enzyme', Science News, page 9

A3 A sculpture of Aneurin Bevan, who helped to create the NHS, overlooks the town clock, which is lit in blue to show support for the NHS in the fight against COVID-19. News in Pictures, page 5

A4 It is controversial because of Saudi Arabia's poor record on human rights. 'Saudis want the Toon', Sport, page 28

A5 It's a healthy way to raise money for the NHS: you run 5km, donate £5, then nominate five more people to do the same. 'Dash for cash', Edinburgh, Home News, page 6

A6 In such a way that suggested they were distressed, including: crying, scratching, being aggressive or weeing in the house. 'Feline lonely', Animal News, page 10

A7 The humanitarian and women's rights campaigner has been imprisoned by her cousin, the ruler of Saudi Arabia, Crown Prince Mohammed bin Salman, because she has criticised him. 'Princess in prison', Saudi Arabia, World News, page 8

A8 The Mediterranean diet, which is full of vegetables, whole grains, fish and olive oil, according to a study published in the Alzheimer's & Dementia journal. '13. Healthy diet', Quick News, page 4

A9 The new substance is called miyabeacin, and it has the ability to kill various cancer cells, including those resistant to other drugs. 'Tree treatment', Big News, page 7

A10 The biggest trial of drugs launched in the UK to treat COVID-19: involving more than 5,000 patients in 165 hospitals. 'Innovations', Science News, page 9

Part B: Pictures

B1 Fourteen-year-old Brynn Hauxwell is raising money for Ability Shetland through his challenge to travel the equivalent length of the Shetland coastline, 1,679 miles, from his wheelchair at home. 'Local hero' Coronavirus News, page 2

B2 The Ronttosrouva bakery in Finland says its creation of toilet roll cakes has saved it from going out of business due to COVID-19! 'Don't wipe your bum with this!', Crazy but True, page 26

B3 What looks like a bit of floating string, but is in fact a 150ftlong siphonophore, could be the longest animal ever recorded. '20. Siphono-what?!', Quick News, page 4

B4 A car museum in India has unveiled a vehicle designed to look like the coronavirus, so that "awareness can be spread on social distancing". 'Corona car', Crazy but True, page 26 B5 This sketch was filed along with Sony's patent for a little gaming robot buddy! 'Robot reality', Game Zone, page 16

B6 Bristol Rovers players have been delivering essentials to over-70s fans of the football team. '11. Footballing heroes', Quick News, page 4

Part C: Person

Who is this person, and why is she in the news this week? This is Princess Sofia of Sweden, who has taken a three-day training course to help care workers fighting COVID-19 at Sophiahemmet Hospital. '4. Princess carer', Quick News, page 4

Part D: Object

What are these objects, and why are they in the news? They are artworks made out of toilet roll and are some of the responses to a lockdown challenge made by an art gallery owner. 'Loo roll art', Norfolk, Home News, page 6

Part E: Place

Where in the world was once home to a massive rainforest similar to the ones in South America today? Antarctica. 'Ancient amphibians', Antarctica, World News, page 8

Part F: Statistics

What news do these numbers tell us this week?

F1 Around 2.5km in length and travelling over 700km – a Saharan freight train has featured in a winning photograph by Adrian Guerin in the 2020 Sony World Photography Awards. News in Pictures, page 5

F2 A 75% smaller carbon footprint – could be achieved by building sewage-heated greenhouses, rather than fully gas-heated greenhouses. 'Poo produce', Big News, page 7

F3 The decision of catering companies to reduce 20% of – meat dishes in UK schools, universities and hospitals will cut greenhouse gases, as well as boost people's health. '5. Schools cut meat', Quick News, page 4

F4 At least one pre-existing condition in 91% of cases – Of the deaths involving COVID-19 that occurred in March 2020, there was at least one pre-existing condition in 91% of the cases. 'COVID-19 deaths the (not so scary) facts behind the figures', Science News, page 9

F5 Down from \$18 to -\$38 – for a barrel of crude oil, due to a lack of storage space, meant that US oil prices went into negative value for the first time ever! 'Wow!', Coronavirus News, page 3

F6 3 to 5km wide – This is the size of a crater on the dark side of the moon. It will provide the site for wall-climbing DuAxel robots to build a telescope. The telescope will help us to observe the far reaches of the universe and its early days. 'Man-made moon scope', Big News, page 7