

Page 3 — Quiz of the month

1. Vapes
2. Twitter
3. France
4. Sir David Attenborough
5. China
6. Dancing with the Stars
7. Dr Ashley Bloomfield
8. 119
9. Sri Lanka
10. Harry Potter
11. Queen Elizabeth
12. Japan and Singapore

Headliners

- A. Emmanuel Macron
- B. Sir David Attenborough
- C. Eric Murray

Page 4 — Cartoon time

1. Inflation
2. The Russian invasion of Ukraine has caused a jump in oil prices, affecting manufacturing costs and transport costs, while the Covid-19 pandemic is disrupting supplies of certain goods, making them more scarce and therefore more desirable at higher prices.
3. This is a matter of opinion and body shape ethics (there is no correct answer).

Who am I? - Vladimir Putin

What am I? - Wordle

Page 5 — New Zealand history

1. 1979
2. \$400
3. Red
4. Organisation of Arab Petroleum Exporting Countries

Page 6 — Social sciences

Yvette Williams won gold in 1952.

Parihaka was broken up by troops in 1881.

The first Lotto draw on live television was in 1987.

Spider-Man debuted in 1962.

Uranus was discovered in 1781.

Sky Tower opened in 1997.

The last New Zealand steam-hauled train left Dunedin in 1971.

The Persistence of Memory was painted in 1931.

Thriller was released in 1982.

Page 7 — General knowledge quiz

Beginner

1. Solar power
2. The Beatles
3. Africa
4. A Buzzy Bee
5. Texas

6. True
7. Pavlova
8. Pluto
9. Eight
10. Carrot
11. Joe Biden
12. Hydro-electric power

Intermediate

1. Hybrid
2. Green
3. True
4. Lemon juice
5. Wind farm
6. Simpson
7. TranzAlpine
8. Black box
9. Fossil fuels
10. Ross Taylor
11. 0 degrees Celsius
12. Down

Expert

1. Gas
2. Anchor
3. Butterfly
4. Brazil
5. Generator
6. Ukraine
7. Gore
9. Hurry up
9. Prince Charles
10. United States
11. Earth
12. Captain Hook

Page 8-9 (online version only)

1. Coal is not a renewable energy source.
2. NZ aims to have 100% renewable electricity generation by 2030.
3. There are 17 wind farms in New Zealand at present.
4. Lake Onslow is in Central Otago.

Page 10 — Around the World

Denmark

China

Aotearoa/New Zealand

Albania

Saudi Arabia

Australia

Page 12 - The environment (thermometer activity)

Solar energy (light) goes inside the vase and is changed into thermal energy (heat). This heat cannot escape the vase. It's trapped, and the air inside of the vase gets warmer and warmer as more light (solar energy)

enters the vase. This is very similar to the greenhouse effect. The second thermometer is exposed to air. Even though it doesn't seem like much is happening in the air, many factors are at work that allow the warmer air to mix with the cooler air, keeping it at a more constant temperature.

Page 13 - Sports Quiz

1. Dan Carter
2. Tiger Woods
3. Cricket
4. The Warriors
5. Swimming
6. Her collarbone

Page 16 - Science and nature

1. United States
2. Tanis
3. 20
4. 1000km
5. 305m
6. Winter