**11. That’s Odd**

**In each set of four creatures, one is the odd one out.**

1. tarantula — black widow — Dalmatian — Sydney funnel-web
2. olive ridley — leatherback sea turtle — rhea — loggerhead
3. viper — blackbuck — black mamba — king cobra
4. German shepherd — dachshund — Chihuahua — hammerhead
5. gentoo — emperor — marmoset — adelie
6. sambar — giant panda — chital — Kashmir stag
7. vulture — eagle — ostrich — sparrow
8. penguin — polar bear — walrus — peacock
9. jackal — chameleon — panda — panther
10. blue whale — shark — octopus — leopard
11. tiger — leopard — hyena — jaguar
12. platypus — dog — horse — cat

**Grow with Derek:**  
Make a list of animals which are named after a region or a colour. You can stick pictures of these animals on a notebook and make a picture book.

## ****12. Going to a National Park****

**Match these national parks of India to the states they are located in.**

1. Kaziranga National Park — **Assam**
2. Corbett National Park — **Uttarakhand**
3. Kanha National Park — **Madhya Pradesh**
4. Periyar National Park — **Kerala**
5. Ranthambore National Park — **Rajasthan**
6. Gir National Park — **Gujarat**
7. Bandipur National Park — **Karnataka**
8. The Sundarbans — **West Bengal**

**Know with Derek:**  
The **Keibul Lamjao National Park** on the Loktak Lake in Manipur is believed to be the only floating national park in the world.

## ****13. Computer Key Quiz****

Fill in the blanks using the correct keys:

1. **Home** key is used to move the cursor to the beginning of a line or to the top of a webpage.
2. **Del/Delete** key removes the character after the cursor or the selected text.
3. **End** key is used to move the cursor to the end of a line or to the end of a homepage.
4. **Tab** key is used to move the cursor several spaces forward or to the next row in a table.
5. **Alt** and tab keys are pressed simultaneously to switch between open programs or windows.
6. **Esc** key is used to abort, cancel, or close an operation.
7. While typing, the **Shift** key is pressed along with a letter to capitalise it.
8. The **Ctrl** key is pressed along with other keys for basic shortcuts like cut, copy and paste.

## ****14. Our Organs****

**Quiz on various organs of the human body**

1. Which organ is found inside the skull? — **b. brain**
2. Which pair of organs is located inside the rib cage? — **c. lungs**
3. Which organ pumps blood through our body? — **a. heart**
4. Which of these organs is a part of the digestive system? — **b. small intestine**
5. Which of these organs does not help in digestion? — **d. kidneys**
6. Which is the largest internal organ of the human body? — **a. liver**

**Know with Derek:**  
Our brain is capable of generating enough electricity to light up a light bulb.

## ****15. Milestones in Space Exploration****

**Tick the correct answers**

1. First artificial satellite sent into space — **a. Sputnik 1**
2. “That’s one small step…” — **a. Neil Armstrong**
3. First American in space — **c. Alan Shepard**
4. First woman to travel into space, Valentina Tereshkova, was from — **a. USSR**
5. In 1965, Aleksei Leonov of the USSR became the first to do — **b. a spacewalk**
6. First space station launched by USSR in 1971 — **b. Salyut 1**

**Know with Derek:**  
On 23 August 2023, India became the first country to land near the South Pole of the Moon.

## ****16. Technology Quiz****

Identify these gadgets using the Help Box:

1. **Smart watch**
2. **Smart speaker**
3. **Bluetooth earpiece**
4. **Wi-fi modem**
5. **GPS**
6. **VR headset**

## ****17. World Tour****

Identify and name these landmarks using the Help Box.

1. Istanbul cathedral redesigned as a mosque in 2020 — **Hagia Sophia**
2. Located in Paris, honours lives lost in French Revolution — **Arc de Triomphe**
3. Formerly Millennium Wheel in London — **The London Eye**
4. Largest church in the world in Vatican City — **St. Peter’s Basilica**
5. Massive sculpture carved in South Dakota — **Mount Rushmore**

## ****18. Popular Food****

Read and tick the correct answers:

1. Parmesan and cheddar are — **a. Cheese**
2. Pasta shaped like hollow tubes — **b. Macaroni**
3. Black, green, oolong are — **b. Tea**
4. Szechwan and Cantonese are cooking styles of — **a. China**
5. Red velvet, sponge, angel are — **a. Cakes**
6. Which part of the plant is used to make coffee? — **b. Seeds**
7. Nachos and tacos originated in — **b. Mexico**
8. A hot dog is also known as — **a. Frankfurter**

## ****19. Natural Resources****

Categorise these:

**Renewable:**

* Wind energy
* Hydel energy
* Solar energy
* Geothermal energy
* Tidal energy

**Non-renewable:**

* Wood
* Coal
* Petroleum
* Nuclear energy
* Natural gas

**Know with Derek:**  
Excessive use of fossil fuels releases greenhouse gases, leading to **global warming**.

## ****20. Rivers of the World****

Fill in the blanks using the Help Box:

1. The **Nile** River is located in Africa.
2. The **Volga** is the longest river in Europe.
3. London is located on the banks of the **Thames** River.
4. The **Brahmaputra** is called Tsangpo in Tibetan.
5. The **Danube** has its origin in the Black Forest, Germany.
6. Most of the **Amazon** river basin lies in Brazil.
7. The **Darling** River is the longest river in Australia.
8. The Mesopotamian civilisation developed between the Tigris and the **Euphrates**.

**Know with Derek:**  
The Irrawaddy River is the principal river of Myanmar, named after a Sanskrit term meaning **‘elephant river’**.