★ PLANETS FOR KIDS ★

PLANET BINGO

— Caller's Sheet —

HOW TO PLAY: Hand each student a board. Call out planets in any order. Students look at every square on their board and cover any square whose fact matches that planet. First student with **5 in a row** (across, down, or diagonal) shouts BINGO. Use this sheet to verify their squares are all from planets you actually called.

★ Suggested Call Order (works for most boards)

1. Jupiter **2.** Mars **3.** Saturn **4.** Earth **5.** Uranus **6.** Mercury **7.** Neptune **8.** Venus

Tip: pause 10–15 seconds between calls so kids can scan all 24 squares. Tick the checkbox next to each planet as you call it.

MERCURY ☐

- Closest planet to the Sun
- Smallest planet
- A year is only 88 Earth days
- Surface covered in craters
- Has the biggest temperature swing
- Hidden ice in shadowed craters
- No moons of its own

VENUS ☐

- The hottest planet (464°C)
- Brightest planet in our sky
- A day longer than a year
- Spins backwards (Sun rises west)
- Thick clouds of carbon dioxide
- Earth's nearly-twin in size
- Hot enough to melt lead

EARTH ☐

- Has oceans of liquid water
- The only world with life
- Has exactly one Moon
- In the "Goldilocks zone"
- Has a magnetic field shield
- A year takes 365.25 days
- Has tectonic plates that move

MARS ☐

- The Red Planet
- Home to Olympus Mons (biggest volcano)
- Has two moons: Phobos & Deimos
- Robot rovers are exploring it now
- Has polar ice caps
- Surface covered in rusty dust
- Day is almost the same as Earth (24.6 hrs)

JUPITER ☐

- The largest planet
- Has the Great Red Spot storm
- Has more than 100 moons
- A "failed star" — almost ignited
- Galilean moons: Io, Europa, Ganymede, Callisto
- A storm bigger than Earth
- Made of hydrogen and helium gas

SATURN ☐

- Famous for its bright rings
- Has the most moons (292)
- Would float in a bathtub
- Less dense than water
- Has a hexagonal storm at the pole
- Largest moon is Titan
- Rings are made of ice and rock

URANUS ☐

- Tipped over on its side
- The coldest planet (−224°C)
- Has 28 moons named after Shakespeare characters
- Rings go up and down (vertical)
- An ice giant — slushy water + ammonia
- A year takes 84 Earth years
- Pale blue from methane gas

NEPTUNE ☐

- The farthest planet from the Sun
- Has the fastest winds (2,100 km/h)
- Was discovered using mathematics
- Largest moon Triton orbits backwards
- Deep azure blue from methane
- A year takes 165 Earth years
- Found in 1846 — the newest known planet