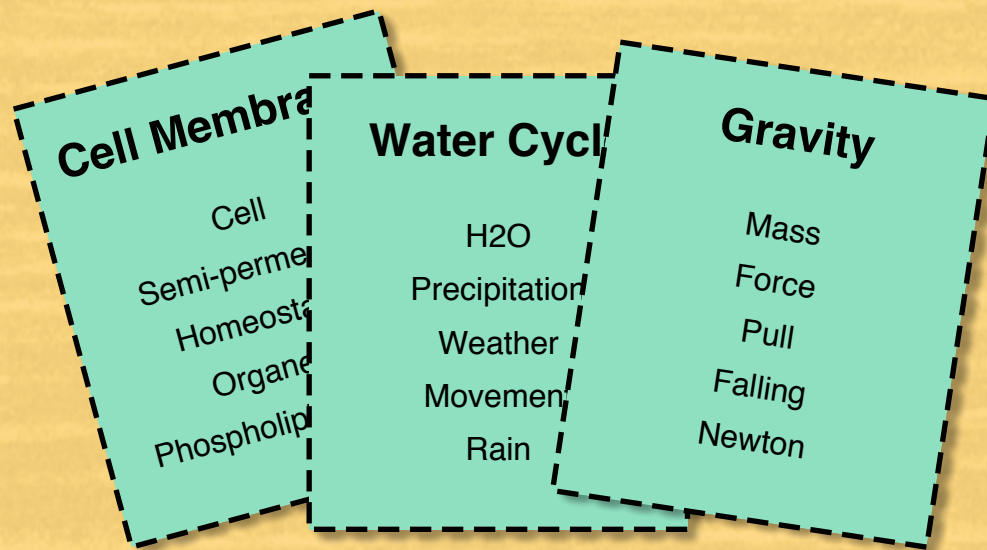
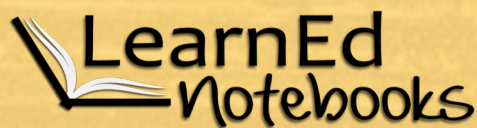


Our Long-Awaited
- Printable Version -

SCIENCE BUZZ



- Engaging group activity -
- Easily adaptable for all science levels -
- Promotes abstract & creative thinking -
- Printable for easy implementation -



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Life Science - Set I

Students will work in groups of four, divided into two teams of two. Each round will be timed. One member from Team 1 will draw a card and give their teammate clues describing the science buzz word on the card without saying the forbidden words listed below (or any variations of those words). Team 2 will follow the same procedure. Whichever team guesses their science buzz word in the shortest amount of time will receive the point for that round. If a player gives a clue using one of the forbidden words, their team is disqualified from the round. The other team must still correctly guess their clue to receive a point.

<p>Cell Membrane</p> <p>-----</p> <p>Cell</p> <p>Semi-permeable</p> <p>Homeostasis</p> <p>Organelle</p> <p>Phospholipid Bilayer</p>	<p>Ecology</p> <p>-----</p> <p>Ecosystems</p> <p>Plants</p> <p>Symbiosis</p> <p>Biome</p> <p>Community</p>	<p>Photosynthesis</p> <p>-----</p> <p>Chloroplast</p> <p>Plants</p> <p>Sugar</p> <p>Energy</p> <p>Sunlight</p>
<p>Carbohydrate</p> <p>-----</p> <p>Energy Source</p> <p>Food</p> <p>Sugar</p> <p>Starch</p> <p>Glucose</p>	<p>Mutation</p> <p>-----</p> <p>DNA</p> <p>Change</p> <p>Nucleotide</p> <p>Gene</p> <p>X-Men</p>	<p>Carbon</p> <p>-----</p> <p>Organic</p> <p>Element</p> <p>Atom</p> <p>Lipids</p> <p>Carbohydrates</p>
<p>Unicellular</p> <p>-----</p> <p>Single</p> <p>Multicellular</p> <p>One</p> <p>Bacterium</p> <p>Protist</p>	<p>Homeostasis</p> <p>-----</p> <p>Stable</p> <p>Balance</p> <p>Maintains</p> <p>Even</p> <p>Equal</p>	<p>Osmosis</p> <p>-----</p> <p>Diffusion</p> <p>Water</p> <p>High</p> <p>Low</p> <p>Concentration</p>
<p>Mitosis</p> <p>-----</p> <p>Cell</p> <p>Division</p> <p>Asexual</p> <p>Daughter</p> <p>Cell Cycle</p>	<p>ATP</p> <p>-----</p> <p>Energy</p> <p>Cellular Respiration</p> <p>Mitochondria</p> <p>36-38</p> <p>Mighty</p>	<p>Ribosome</p> <p>-----</p> <p>Protein</p> <p>Translation</p> <p>RNA</p> <p>Endoplasmic Reticulum</p> <p>Cell</p>

Life Science - Set II

Students will work in groups of four, divided into two teams of two. Each round will be timed. One member from Team 1 will draw a card and give their teammate clues describing the science buzz word on the card without saying the forbidden words listed below (or any variations of those words). Team 2 will follow the same procedure. Whichever team guesses their science buzz word in the shortest amount of time will receive the point for that round. If a player gives a clue using one of the forbidden words, their team is disqualified from the round. The other team must still correctly guess their clue to receive a point.

<p>Chromosome</p> <p>-----</p> <p>46</p> <p>23</p> <p>Haploid</p> <p>Gene</p> <p>DNA</p>	<p>Autotroph</p> <p>-----</p> <p>Producer</p> <p>Photosynthesis</p> <p>Food Chain</p> <p>Plants</p> <p>Green</p>	<p>Parasite</p> <p>-----</p> <p>Tick</p> <p>Mosquito</p> <p>Mutualism</p> <p>Hurt</p> <p>Harmed</p>
<p>Bacteria</p> <p>-----</p> <p>Unicellular</p> <p>Prokaryotic</p> <p>Streptococcus</p> <p>Germ</p> <p>Agar Plate</p>	<p>Genetics</p> <p>-----</p> <p>Chromosomes</p> <p>Inheritance</p> <p>Traits</p> <p>Generations</p> <p>DNA</p>	<p>Heterozygous</p> <p>-----</p> <p>Homozygous</p> <p>Genetics</p> <p>Different</p> <p>Allele</p> <p>Hybrid</p>
<p>Carrying Capacity</p> <p>-----</p> <p>Maximum</p> <p>Logistic Growth</p> <p>Limited</p> <p>Resources</p> <p>S-Shaped</p>	<p>Dichotomous Key</p> <p>-----</p> <p>Branching</p> <p>Identify</p> <p>Species</p> <p>Scientific Name</p> <p>Classification</p>	<p>Punnett Square</p> <p>-----</p> <p>Monohybrid</p> <p>Mendel</p> <p>Cross</p> <p>Allele</p> <p>Offspring</p>
<p>Nucleus</p> <p>-----</p> <p>Control</p> <p>Genetic Material</p> <p>DNA</p> <p>Prokaryotic</p> <p>Eukaryotic</p>	<p>Protein</p> <p>-----</p> <p>Ribosome</p> <p>Organic</p> <p>RNA</p> <p>Gene Expression</p> <p>Translation</p>	<p>Chloroplast</p> <p>-----</p> <p>Plant</p> <p>Green</p> <p>Organelle</p> <p>Light</p> <p>Sun</p>

Earth Science - Set I

Students will work in groups of four, divided into two teams of two. Each round will be timed. One member from Team 1 will draw a card and give their teammate clues describing the science buzz word on the card without saying the forbidden words listed below (or any variations of those words). Team 2 will follow the same procedure. Whichever team guesses their science buzz word in the shortest amount of time will receive the point for that round. If a player gives a clue using one of the forbidden words, their team is disqualified from the round. The other team must still correctly guess their clue to receive a point.

<p>Water Cycle</p> <p>-----</p> <p>H₂O Precipitation Weather Movement Rain</p>	<p>Magma</p> <p>-----</p> <p>Molten Lava Rock Volcano Underground</p>	<p>Geology</p> <p>-----</p> <p>Study Rocks Minerals Gems Earth</p>
<p>Fault</p> <p>-----</p> <p>Earthquake Seismic Rock Movement Break</p>	<p>Volcano</p> <p>-----</p> <p>Vent Mountain Magma Lava Eruption</p>	<p>Astronomy</p> <p>-----</p> <p>Celestial Planets Space Universe Stars</p>
<p>Divergent</p> <p>-----</p> <p>Tectonic Plates Movement Away Boundary Spreading</p>	<p>Hydrosphere</p> <p>-----</p> <p>Water Earth Movement Rivers Oceans</p>	<p>Sun</p> <p>-----</p> <p>Solar Energy Star Bright Light</p>
<p>Crust</p> <p>-----</p> <p>Outer Layer Top Plates Mantle Core</p>	<p>Galaxy</p> <p>-----</p> <p>Stars System Gravity Spiral Milky Way</p>	<p>Hurricane</p> <p>-----</p> <p>Rotating Spiral Storm Warm Water Weather</p>

Earth Science - Set II

Students will work in groups of four, divided into two teams of two. Each round will be timed. One member from Team 1 will draw a card and give their teammate clues describing the science buzz word on the card without saying the forbidden words listed below (or any variations of those words). Team 2 will follow the same procedure. Whichever team guesses their science buzz word in the shortest amount of time will receive the point for that round. If a player gives a clue using one of the forbidden words, their team is disqualified from the round. The other team must still correctly guess their clue to receive a point.

<p>Geologic Time</p> <p>-----</p> <p>History Earth Rocks Dinosaurs Periods</p>	<p>Convergent</p> <p>-----</p> <p>Together Mountains Plate Tectonics Movement Boundary</p>	<p>Sedimentary</p> <p>-----</p> <p>Rock Geology Static Shale Layers</p>
<p>Meteorology</p> <p>-----</p> <p>Weather Rain Sun/Sunshine Predict Climate</p>	<p>Igneous</p> <p>-----</p> <p>Metamorphic Rock Granite Sedimentary Magma/Lava</p>	<p>Atmosphere</p> <p>-----</p> <p>Layers Air Nitrogen Surrounds Weather</p>
<p>Law of Superposition</p> <p>-----</p> <p>Fossils Relative Dating Layers Rock Earth History</p>	<p>Biodiversity</p> <p>-----</p> <p>Animals Living Organisms Many Species Rainforest</p>	<p>Fossil</p> <p>-----</p> <p>Superposition Rock Petrified Paleontologist Dinosaur</p>
<p>Metamorphic</p> <p>-----</p> <p>Change Rock Sedimentary Igneous Marble</p>	<p>Pollution</p> <p>-----</p> <p>Climate Change Trash Recycle Conservation Global Warming</p>	<p>Fossil Fuel</p> <p>-----</p> <p>Pollution Nonrenewable Petroleum Coal Natural Gas</p>

Physical Science - Set I

Students will work in groups of four, divided into two teams of two. Each round will be timed. One member from Team 1 will draw a card and give their teammate clues describing the science buzz word on the card without saying the forbidden words listed below (or any variations of those words). Team 2 will follow the same procedure. Whichever team guesses their science buzz word in the shortest amount of time will receive the point for that round. If a player gives a clue using one of the forbidden words, their team is disqualified from the round. The other team must still correctly guess their clue to receive a point.

<p>Gravity</p> <p>-----</p> <p>Mass Force Pull Falling Newton</p>	<p>Sir Isaac Newton</p> <p>-----</p> <p>3 Laws Motion Physicist Gravity Apple</p>	<p>Atom</p> <p>-----</p> <p>Periodic Table Element Proton Neutron Electron</p>
<p>Chemical Reaction</p> <p>-----</p> <p>Atoms Molecules Equation Change Rearrange</p>	<p>Inertia</p> <p>-----</p> <p>Rest Force Unchanged Movement Mass</p>	<p>Wave</p> <p>-----</p> <p>Energy Electromagnetic Light Sound Ocean</p>
<p>Compound</p> <p>-----</p> <p>Elements Molecules Water H₂O Bond</p>	<p>Mass</p> <p>-----</p> <p>Matter Weight Volume Density Scale</p>	<p>Kinetic</p> <p>-----</p> <p>Energy Motion Potential Mechanical Rolling</p>
<p>Element</p> <p>-----</p> <p>Periodic Table Carbon Oxygen Hydrogen Matter</p>	<p>Acid</p> <p>-----</p> <p>pH Base Neutral Sour Burn</p>	<p>Sound</p> <p>-----</p> <p>Wave Hearing Ear Volume Decibel</p>

Physical Science - Set II

Students will work in groups of four, divided into two teams of two. Each round will be timed. One member from Team 1 will draw a card and give their teammate clues describing the science buzz word on the card without saying the forbidden words listed below (or any variations of those words). Team 2 will follow the same procedure. Whichever team guesses their science buzz word in the shortest amount of time will receive the point for that round. If a player gives a clue using one of the forbidden words, their team is disqualified from the round. The other team must still correctly guess their clue to receive a point.

<p>Solid</p> <p>-----</p> <p>Liquid Gas State Matter Tightly-Packed</p>	<p>Energy</p> <p>-----</p> <p>Work Mechanical Sun/Solar Food Electricity</p>	<p>Chemical Change</p> <p>-----</p> <p>Irreversible Rust Burn Reaction Cooking/Baking</p>
<p>Circuit</p> <p>-----</p> <p>Closed Open Power Energy Electricity</p>	<p>Machine</p> <p>-----</p> <p>Simple Work Lever Pulley Wheel & Axle</p>	<p>Physical Change</p> <p>-----</p> <p>Shredded Paper Chemical Structure Phase Change Characteristic Reversible</p>
<p>Liquid</p> <p>-----</p> <p>State Matter Solid Gas Shape</p>	<p>Acceleration</p> <p>-----</p> <p>Increase Speed Velocity Change Time</p>	<p>Electromagnetic</p> <p>-----</p> <p>Energy Space Spectrum Light Radiation</p>
<p>Volume</p> <p>-----</p> <p>Quantity Capacity Liters Graduated Cylinder Liquid</p>	<p>Electricity</p> <p>-----</p> <p>Energy Charged Particles Power Current</p>	<p>Gas</p> <p>-----</p> <p>State Matter Liquid Solid Loosely-Packed</p>

Blank Student Set

Students will work in groups of four, divided into two teams of two. Each round will be timed. One member from Team 1 will draw a card and give their teammate clues describing the science buzz word on the card without saying the forbidden words listed below (or any variations of those words). Team 2 will follow the same procedure. Whichever team guesses their science buzz word in the shortest amount of time will receive the point for that round. If a player gives a clue using one of the forbidden words, their team is disqualified from the round. The other team must still correctly guess their clue to receive a point.

<p>BUZZ WORD</p> <p>.....</p> <p>FORBIDDEN WORDS</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>BUZZ WORD</p> <p>.....</p> <p>FORBIDDEN WORDS</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>BUZZ WORD</p> <p>.....</p> <p>FORBIDDEN WORDS</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>BUZZ WORD</p> <p>.....</p> <p>FORBIDDEN WORDS</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>BUZZ WORD</p> <p>.....</p> <p>FORBIDDEN WORDS</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>BUZZ WORD</p> <p>.....</p> <p>FORBIDDEN WORDS</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>BUZZ WORD</p> <p>.....</p> <p>FORBIDDEN WORDS</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>BUZZ WORD</p> <p>.....</p> <p>FORBIDDEN WORDS</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>BUZZ WORD</p> <p>.....</p> <p>FORBIDDEN WORDS</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>BUZZ WORD</p> <p>.....</p> <p>FORBIDDEN WORDS</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>BUZZ WORD</p> <p>.....</p> <p>FORBIDDEN WORDS</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>BUZZ WORD</p> <p>.....</p> <p>FORBIDDEN WORDS</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>