Breakout Codes

| Lock Type | Correct Code | Where was this hidden? | Answer Details |
| --- | --- | --- | --- |
| Number Lock | 18 | Bottom row picture with the caption “Lightning causes chemical reactions…” | The first line of the linked article reads “There eighteen essential elements needed by plants and animals…” |
| 4 Letter Lock | CNOP | On the Breakout webpage (cycle pictures above Google Form), and in the top row picture captioned “Fertilizer use can cause…” | The cycles pictured: **C**arbon, **N**itrogen, **O**xygen, and **P**hosphorus. |
| Picture Lock | 6.5 | Bottom row picture with the caption “Burning of fossil fuels…” | The linked puzzle, once completed, shows the PH scale with 6.5 circled. |
| Color Lock | GBORYWP | Top row picture with the caption “Plants take up Phosphorus…” | The terms in order: Micronutrient (green), macronutrient (blue), carbohydrate (orange), protein (red), lipid (yellow), photosynthesis (white), respiration (pink). |