

## BREAKOUT CODES

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