

Geology Field Trip Rock Table

<p>1 dinosaur bone (looks like a dried piece of meat)</p>	<p>2 horn coral (looks like a slender finger)</p>	<p>3 gastropod (snail-like shell)</p>	<p>4 brachiopod (small ribbed shell)</p>	<p>5 trilobite (flat, black, with ribs and thorax)</p>
<p>6 oyster (curved, twisted shell)</p>	<p>7 shark's tooth (small sharp tooth)</p>	<p>8 petrified wood (small chunk, looks like wood)</p>	<p>9 crinoid stem (ribbed cylinder)</p>	<p>10 pyrite (gold, brassy, metallic, and leaves a greenish-black streak)</p>
<p>11 magnetite (magnetic iron ore, heavy, black, leaves dark streak)</p>	<p>12 gypsum (white, soft-looking, can be scratched by a coin)</p>	<p>13 hematite (dark red, comes off in your hands, leaves dark red-brown streak)</p>	<p>14 sulfur (yellow color, smells like rotten eggs)</p>	<p>15 pumice (very lightweight, floats in water, full of holes, can be light in color)</p>
<p>16 selenite (looks like clear plastic, white streak, doesn't scratch calcite)</p>	<p>17 limonite (yellowish brown, soft to hard, yellow or brown streak)</p>	<p>18 quartz (very hard, pink or white color, scratches glass, no streak)</p>	<p>19 mica (flat sheet, silvery color, divides into sheets)</p>	<p>20 fluorite (transparent, greenish, larger sample size, white streak)</p>
<p>21 calcite (white or clear, diamond-shape like a rhombus, leaves a white streak, scratches selenite)</p>	<p>22 feldspar (pink, shiny, cleavages, can't be scratched by a steel nail or coin, can't scratch quartz)</p>	<p>23 coal (jet black, soft, and brittle)</p>	<p>24 sandstone (looks like grains of sand cemented together, can scratch glass, no streak)</p>	<p>25 conglomerate (looks like pebbles cemented together)</p>
<p>26 obsidian (black, glass-like)</p>	<p>27 scoria (red or black, full of holes, light red or no streak)</p>	<p>28 mica schist (glitters in the sunlight)</p>	<p>29 quartzite (very hard, can't be scratched by a steel nail or coin)</p>	<p>30 shale (gray-black, fine-grained, like clay)</p>
<p>31 gneiss (pronounced "nice", black and white speckled, banded)</p>	<p>32 turquenite (polished gem, hard, blue like turquoise)</p>	<p>33 rock crystal (clear quartz, polished)</p>	<p>34 agate (multi-colored, banded, polished)</p>	<p>35 amethyst (purple, polished gem)</p>