

<p><b>Topic/Subject:</b> Properties of Matter</p> <p><b>Essential Question:</b> How do we describe properties of matter?</p> <p><b>Aim/Objective:</b> I can identify how matter can be alike and different.</p> <p><b>Common Core State Standard:</b>  PS- Key Idea 2: Matter of the phenomena that we observe on Earth involves interactions among components of air, water, and land.  PS- Key Idea 3: Matter is made up of particles whose properties determine the observable characteristics of matter and its behavior.</p> <p><b>Stem Question:</b> What is matter?</p> <p><b>Vocabulary:</b> matter</p> <p><b>Introduction:</b>  Classify Matter: Observe objects. Compare their sizes, shapes and colors. Classify the objects in 3 ways. Draw pictures of the groups you made.  Exit: When you classify objects, you sort them by how they are alike.</p> <p><b>Guided Practice:</b>  Discuss: <b>Matter:</b> Everything around you is <b>matter</b>. Toys are matter. Balloons are matter. Water is matter too. Does matter have parts that are hard to see?  Ask: What matter do you see here?  Discuss: All matter is not the same. Matter can be soft or hard. It can be big or small.  Ask: How are a stuffed toy and balloons alike? How are they different?  Discuss: <b>Sorting Matter:</b> You can sort matter. You can sort these objects by color. You can sort them by shape. How else can you sort them?</p> <p><b>Independent Practice:</b>  Write two sentences to tell how matter can be alike and different.  Use a sticky note to label matter. On each label, write three words to tell about it.  Ex: Rock – hard, heavy, purple.</p> <p><b>Share:</b>  What do you know about matter?  How can you classify matter?</p> <p><b>Evaluation:</b> Use a checklist for understanding.</p>
<p><b>Topic/Subject:</b> Properties of Matter</p>

# Harcourt Science Grade 1 Teaching Resources

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