

Grade: 2

Strand: Physical Science

Standard/Topic: SCI-02.PS1.01

Plan and conduct an investigation to describe and classify different kinds of materials by their observable properties.



		Sample Activities
Score 4.0 Complex	In addition to Score 3.0, in-depth inferences and applications that go beyond the target content.	
	3.5 In addition to target performance, in-depth inferences and applications with partial understanding	
Score 3.0 Target	The student will: • plan and conduct an investigation to describe and classify different kinds of materials by their observable properties The student exhibits no major errors or omissions.	• For example, observe and describe the color, texture, hardness, and flexibility of different kinds of materials and sort the materials into groups based on patterns in their shared properties and describe how they sorted these objects
	2.5 No major errors or omissions regarding the simple content and partial understanding of the target content	
Score 2.0 Simple	There are no major errors or omissions regarding the simpler details and processes as the student: • The student will recognize or recall specific terminology, such as: ◦ classify, material, observable, shared, property, solid, liquid, gas, matter • The student will perform basic processes, such as: ◦ sort materials into teacher-provided groups based on their observable properties However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	• For example: Observable properties could include strong, rough, smooth, hard, soft, foamy, translucent, transparent • Concept sorts-Solid, Liquid, Gas • Jamboard Guess Who(link) • Brainpopjr States of Matter
	1.5 Partial understanding of the simple, but major errors or omissions regarding the target content	
Score 1.0	With help, partial understanding of the simple and target content	
	0.5 With help, partial understanding of the simple content, but not the targeted content	