

Magnetic Slime Rubric

Task	4	3	2	1
Writing Process	Student demonstrates a thorough understanding of how the different amounts of iron filings affected the strength and viscosity of the slime. Their analysis is written in complete sentences, using proper capitalization and punctuation. All science content vocabulary is spelled correctly.	Student most of the time demonstrates an understanding of how the different amounts of iron filings affected the strength and viscosity of the slime. Their analysis is mostly written in complete sentences, with proper capitalization and punctuation. Nearly all science content vocabulary is spelled correctly.	Student somewhat demonstrates an understanding of how the different amounts of iron filings affected the strength and viscosity of the slime. Their analysis is somewhat written in complete sentences, with proper capitalization and punctuation. Half of the science content vocabulary is spelled correctly.	Student rarely demonstrates an understanding of how the different amounts of iron filings affected the strength and viscosity of the slime. Their analysis is not written in complete sentences, and without proper capitalization or punctuation. Most of the science content vocabulary is spelled incorrectly.
Creation of magnetic slime	Students followed all the directions correctly. He/she used and created each mixture of slime correctly.	Student mostly followed the directions correctly. He/she used and created most of the mixtures of slime correctly.	Student somewhat followed the directions correctly. He/she used and created some of the mixtures of slime correctly.	Students rarely followed the directions correctly, most of the mixtures were mixed incorrectly.
Student collaboration	Student worked well with their partner throughout the entire project. Student gave positive feedback to peer. They shared materials appropriately.	Student worked well with their partner most of the time. Students gave positive feedback to their peer most of the time. They mostly shared their materials appropriately.	Student worked well with their partner some of the time. Student gave positive feedback to their peer some of the time. They somewhat shared their materials appropriately.	Student did not work well with their partner. Student did not give positive feedback to their peer. They did not share their materials appropriately.

Total Score: _____