



FEBRUARY



A STEM, SLIME, AND SCIENCE MONTHLY CHALLENGE CALENDAR

Do some crazy chemistry today with non-Newtonian fluids!	Make these salt crystal hearts!	Learn about the chemistry between oil and water.	Launch these hearts! Whose goes further?	Here's some fun baking powder chemistry to play with.	Try this Valentine's exothermic reaction experiment!	Break out a Valentine's themed tinker tray this morning.
Do some Valentine's Day coding.	Do some Valentine's Day physics with balloons!	Make a Valentine's Thaumatrope (spinning toy).	Make love potion eruptions!	Make Valentine's Day slime in 3 colors.	Print these Valentine's Day STEM challenge cards.	Try this chocolate science reversible change activity. Then eat it!
Make LEGO balloon cars and race them.	Try one of these paper bag STEM challenges.	Too cold to be outside today? Make some fake snow indoors instead.	Build popsicle stick catapults and see who can fling their marshmallow the furthest!	Do some frozen dinosaur eggs excavation.	Blow up balloons with this baking soda and vinegar experiment.	Surprise your kids with a homemade kids science kit.
Let the kids make these LEGO zip lines!	Make an easy Alka Seltzer rocket. Whose goes the highest?	Make some winter slime and have a gooey, stretchy good time together.	Try this melting ice activity with frozen cars.	Explore ramps together this morning.	Do some Pop Rocks science. Try not to eat the experiment!)	Invite some friends over and have a slime party!
						