## **MAY 2024**

## AT HOME STEAM IDEAS

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			01 engineering	02 art	03 матн	<b>04</b> Write or draw
			Make a base for your catapult—does it change how it works?	Paint and decorate your catapult	Make a target to aim your catapult at. Measure how close you get.	about what you learned this week. Go for a walk and look for simple machines in action!
05	06	07	08	09	10	11
<b>READ</b> Up Goes The Skyscraper by Gail Gibbons	SCIENCE Find five different materials used to build your home. Research how they are made.	<b>TECHNOLOGY</b> Use a tool to build a tower. Can you use a toy crane to pick up bricks? A hammer and nails to build with wood?	ENGINEERING Build a tower with Legos. How high can you make it?	<b>ART</b> Draw a picture of a city	MATH Count all the Legos in your tower.	Write or draw about what you learned this week. Find the tallest building in your neighborhood.
12	13	14	15	16	17	18
<b>READ</b> Bridges by Rebecca Pettiford	SCIENCE Build a bridge with cardboard and books. How much weight will it bear?	<b>TECHNOLOGY</b> Make a bridge using tools. For example, a bridge made from playdough, mud, or clay.	ENCINEERING Build a bridge with arches. Try using Lego or clay.	ART Draw pictures of what helps you connect with friends and family	MATH Find an arch and measure the angle.	Write or draw about what you learned this week. Walk across a bridge. Can you see how was it made?
19	20	21	22	23	24	25
<b>READ</b> Plátanos Go With Everything by Norman Lissette	SCIENCE Pick a recipe to try. Make it twice and see if it comes out differently.	<b>TECHNOLOGY</b> Use two different tools to cook with in your kitchen like a spatula or whisk.	<b>ENGINEERING</b> Pick an appliance in your kitchen and learn how it works	<b>ART</b> Practice sketching and then draw pictures of the food you made.	MATH Make a recipe but double or halve the ingredients.	Write or draw about what you learned this week. Make a recipe together and keep track of everything you do.
26	27	28	29	30	31	
READ	SCIENCE	TECHNOLOGY	ENGINEERING	ART	MATH	
Light by Grace Hansen	Use a prism to look at different items	Read a book with photographs. Take pictures outdoors and make your own book.	Build a simple prism <u>sciencing.com/</u> <u>create-</u> prism-5257017.h tml	Use chalk to draw around the shadows you make on the sidewalk.	Compare how fast light can travel to how fast you can run	

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