

# Power of Play Materials List

Below is a list of materials needed for the Power of Play project-based unit. We have inserted the links to the exact item and where you can purchase them online knowing that many of these items are things you may already have in your home, school or classroom.

Item	Quantity per pack	Each student / group needs...	Notes
<a href="#">latex balloon</a>	N/A	1	Each student will need one latex balloon to make the stress ball. It's a good idea to have a few extra on hand in case they break.
<a href="#">funnel</a>	N/A	1	Students will use a funnel to add cornstarch and water to their balloons to make their stress balls. If you do not have a funnel, you can cut off the top part of a water bottle. Students can share.
<a href="#">cornstarch</a>	N/A	1	The exact amount of cornstarch needed will vary depending on the size of the balloon used for the stress ball. Budget around $\frac{1}{2}$ cup of cornstarch for each student.
Heavy paper or <a href="#">construction paper</a>	N/A	1 per student	Each student will need a piece of heavy paper to make their stress spinner. Tagboard, poster board, or even construction paper will work well. Students will be testing the spinner, so a lightweight paper like notebook paper or printer paper will not work.
<a href="#">paper fastener</a>	N/A	1	Students will need a paper fastener (i.e "brad") to attach their paper clips to their stress spinner games.
<a href="#">paperclips</a>	N/A	10	Students will need one paperclip to make their stress relief spinners, and several paperclips to make the fish for their electromagnet game.
scissors	N/A	1	Student scissors will work well for this project. Students

			can share.
<a href="#">glue</a>	N/A	1	Glue sticks will work well for students to attach their paper fish to the paperclips.
coloring tools	N/A	1 set to share	Any coloring tools (colored pencils, crayons, markers) will work for this project. Students can share.
<a href="#">large nail</a>	N/A	1	Each student will need one large nail to create their electromagnets.
<a href="#">copper wire</a>	N/A	12 inches per student	Each student will need around 12 inches of copper wire to create their electromagnets. If you have enough, give students a slightly longer piece that they can trim to 12 inches.
<a href="#">AA battery</a>	N/A	1	Each student will need one AA battery to build their electromagnet.
<a href="#">wire cutter</a>	N/A	1	Teachers should plan on using the wire cutter to cut the copper wire to size for each student.