### 6th-8th Materials List

#### Premiere Activities

<table>
<thead>
<tr>
<th>Activity</th>
<th>Materials</th>
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</table>
| Stick Bombs       | - 5 to 10 large popsicle sticks  
|                   | - safety glasses  
|                   | - soft surface (folded towel, carpet, etc.)  
| Honeycomb         | - 2 to 10 sheets of paper  
|                   | - scissors  
|                   | - tape  
|                   | - cylindrical object 1/2 to 2 inches in diameter (paint bottle, spice jar, etc.)  
|                   | - textbook or other heavy object  

#### More Activities

<table>
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| Slime             | - 4 ounces school glue  
|                   | - 1 teaspoon baking soda  
|                   | - 6 tablespoons contact lens solution  
|                   | - plastic spoon  
|                   | - bowl  
| Tensile Bubbles   | - 10 pipe cleaners  
|                   | - 10 plastic straws  
|                   | - scissors  
|                   | - at least 16 ounces bubble solution  
|                   | - large bowl  

#### Even More Activities!

<table>
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| Tiny Dancers      | - 1 AA Battery  
|                   | - 8 to 12 inches of bare copper wire  
|                   | - pliers  
|                   | - wire cutters  
|                   | - Neodymium (rare earth) magnet(s)  
|                   | - tissue paper, optional  
|                   | - tape, optional  
|                   | - crayons or markers, optional  
| Rapid Prototyping | - 30 index cards (3 x 5 inch)  
|                   | - scissors  
|                   | - ruler  
|                   | - tape  
|                   | - customer specification sheet, printed  

#### Need Help?

Log in to our Zoom breakout rooms for assistance  
April 17th & 18th from 8am to 5pm  
Meeting ID: 945 1105 4286  
Password: STEMRULES

#### PRIZES

Post a picture of you and your experiment!  
Post a picture of your answer to an activity question!  
Fill out the exit survey to get an extra entry!