<table>
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<tr>
<th><strong>MONDAY</strong></th>
<th><strong>TUESDAY</strong></th>
<th><strong>WEDNESDAY</strong></th>
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<tbody>
<tr>
<td><strong>Today's LEGO Build Challenge</strong>&lt;br&gt;Build something that improves your daily life.</td>
<td><strong>Today's LEGO Build Challenge</strong>&lt;br&gt;Build something that makes you think of things that grow outside.</td>
<td><strong>Today's LEGO Build Challenge</strong>&lt;br&gt;Build something that is extra strong and won’t easily break.</td>
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<td><strong>4:00 PM - Live Session</strong>&lt;br&gt;Dr. Laura Jarboe - Chemical Engineering&lt;br&gt;The Basics Of Chemical Engineering &amp; Research</td>
<td><strong>4:00 PM - Live Session</strong>&lt;br&gt;Dr. Raj Raman - Agricultural Engineering&lt;br&gt;Potential Benefits of Perennial Grasses &amp; Agricultural Engineering</td>
<td><strong>4:00 PM - Live Session</strong>&lt;br&gt;Dr. James Wright - Agricultural Engineering&lt;br&gt;Student Success, Resilience, Passion &amp; Education</td>
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<td><strong>Today's Trivia!</strong>&lt;br&gt;On the periodic table of elements, what does “O” stand for?</td>
<td><strong>Today's Trivia!</strong>&lt;br&gt;What percentage of the plant life on earth is made up of grasses?</td>
<td><strong>Today's Trivia!</strong>&lt;br&gt;Who was the first black female engineer at NASA?</td>
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<td><strong>Today's Cool Fact</strong>&lt;br&gt;Oxygen is the most abundant element, by mass, of the human body.</td>
<td><strong>Today's Cool Fact</strong>&lt;br&gt;The biggest grass in the world is giant bamboo, which can grow up to 151 feet tall.</td>
<td><strong>Today's Cool Fact</strong>&lt;br&gt;After 34 years working for NASA, Jackson changed departments and became a supervisor who worked to help hire and promote more other women and minorities in NASA careers.</td>
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<th><strong>THURSDAY</strong></th>
<th><strong>FRIDAY</strong></th>
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<tr>
<td><strong>Today's LEGO Build Challenge</strong>&lt;br&gt;Build a musical instrument.</td>
<td><strong>Today's LEGO Build Challenge</strong>&lt;br&gt;Build something that helps make our world a better place.</td>
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<td><strong>4:00 PM - Live Session</strong>&lt;br&gt;Dr. Shan Jiang - Materials Engineering&lt;br&gt;ISU Recyclables Evolved From Offscouring Remade To Music (Peform) Project</td>
<td><strong>4:00 PM - Live Session</strong>&lt;br&gt;Dr. Frank Peters &amp; Leslie Potter&lt;br&gt;The Basics Of Industrial Engineering</td>
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<tr>
<td><strong>Today's Trivia!</strong>&lt;br&gt;What item is the most important item to recycle according to experts?</td>
<td><strong>Today's Trivia!</strong>&lt;br&gt;What’s ‘big three’ car maker has a female engineer as their Chief Executive Officer (CEO)?</td>
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<tr>
<td><strong>Today's Cool Fact</strong>&lt;br&gt;Aluminum cans are 100 percent recyclable and can be recycled over and over. Recycled cans can take 95 percent less energy to turn into new cans.</td>
<td><strong>Today's Cool Fact</strong>&lt;br&gt;Mary Barra became the first head of a carmaker in 2014. She started working for the company as a co-op student when she was 18 years old. She used the job to pay for her college tuition.</td>
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**Reimagining the Possible**

This year recognizes how engineers are reimagining the possible through small steps every single day. Through study, creativity and teamwork engineers redefine the possibilities in a wide range of fields. From creating new solutions to green energy, computing, security, and health; engineers better the way we live and the world around us. Bring the excitement of engineering to your community this week by visiting ise.k.iastate.edu for free engineering resources and activities!

**Share How You Are Celebrating E-Week!**

#WhatEngineersDo  #Eweek2022  #ISUEngineerKids