# Tulsa Regional STEM Alliance

## Fall Events

### September

<table>
<thead>
<tr>
<th>Event</th>
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<tbody>
<tr>
<td>Flight Night Back to School STEM Expo</td>
<td>A day for middle school students to experience hands-on STEM activities. Sponsored by Cox Media and Flight Night.</td>
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<tr>
<td>Tulsa State Fair Kinetic Sculpture Contest</td>
<td>Middle school students construct kinetic sculptures out of old clock parts.</td>
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### October

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<td>A night to recognize 7th grade students who stand out in STEM.</td>
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<td>The Engineer Games</td>
<td>High school students compete in engineering challenges modeled after The Hunger Games.</td>
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<td>STEM SOLE</td>
<td>A Self-Organized Learning Experience (SOLE).</td>
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<td>Flight Night Drone Competition</td>
<td>Students complete a series of challenges using drones that they construct.</td>
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<td>Scale Model Gingerbread Competition</td>
<td>Participants build gingerbread replicas of famous architectural buildings.</td>
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**Second Tuesdays**

Informal opportunities to learn about STEM before school.

**TRSA is taking over the St. Francis Children’s Hospital with STEM fun!**

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[TulsaSTEM.org](https://TulsaSTEM.org)
Tulsa Regional STEM Alliance

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**September**

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  A day for middle school students to experience hands-on STEM activities. Sponsored by Cox Media and Flight Night.

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  Middle school students construct kinetic sculptures out of old clock parts.

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  A night to recognize 7th grade students who stand out in STEM.

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  High school students compete in engineering challenges modeled after *The Hunger Games*.

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