

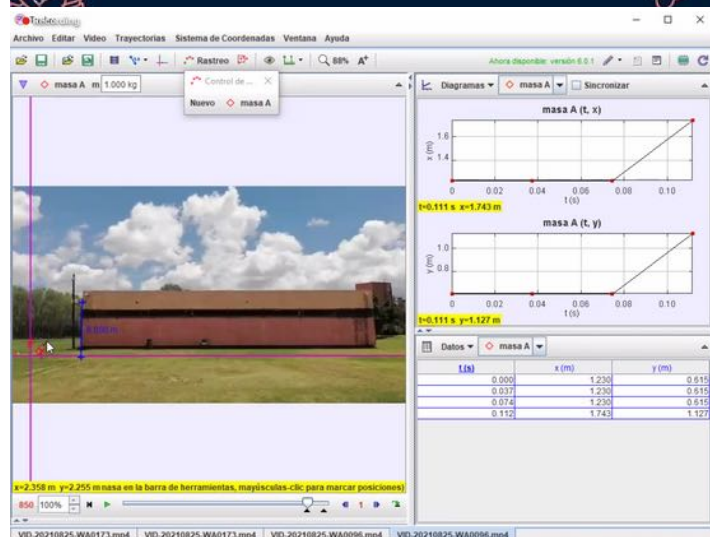
Country Focus: Mexico



On **September 14** and **15**, Chip Ohm led a workshop, "**Lesson Planning with STEAM Methodologies through the Construction of a Water Rocket**" with pre-service teachers of Normal School for Advanced Studies in San Luis Potosí, Mexico.

The course was composed of 4 hours of synchronous virtual workshops and 16 hours of at-home work, which included the creation and launching of a water rocket, video analysis with the free *Tracker* software, and the submission of a lab report.

In addition to strengthening teachers' understandings active learning, this course was an opportunity for pre-service teachers to focus on kinematics (the study of motion), mathematical modeling, and basic engineering skills.



CURSO CONSTRUCCIÓN DE HIDROCOHETE
14 Y 15 DE SEPTIEMBRE

Instrucciones

Trabajo del alumno

Devolver



100 puntos

90

pre-service teachers
benefitted from the
workshop.

<p>ADA MERARI RUBIO MENDOZA</p> <p>3 archivos adjuntos Entregadas</p>	<p>ALEJANDRA DE JESUS SALDAÑA RAMIREZ</p> <p>3 archivos adjuntos Entregadas</p>	<p>ALESSANDRA TRINIDAD OLVERA GARCIA</p> <p>3 archivos adjuntos Entregadas</p>	<p>ARLETH CASTILLO ZUÑIGA</p> <p>3 archivos adjuntos Entregadas</p>
<p>BETSY ANAHI LOERA CARRANZA</p> <p>4 archivos adjuntos Entregadas</p>	<p>BRENDA LIZETH SANTIAGO MARCOS</p> <p>2 archivos adjuntos Entregadas</p>	<p>BRYAN ANDREW CALLEJAS HERNANDEZ</p> <p>3 archivos adjuntos Entregadas</p>	<p>CINTHIA GUADALUPE RUBIO HERNANDEZ</p> <p>4 archivos adjuntos Entregadas</p>