

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks NOT provided

Campers receive: T-shirt

Summer Passports Museum of Science and Industry (MOSI)

Camp Title	Age Group	Dates	Camp Description
Discovering Dinosaurs	Completed Kindergarten (Age 6)	June 2-6 Junio 2-6	Scientists are discovering new facts about these incredible creatures every day! Learn what's new, help build a volcano and watch it erupt. Make your own fossil as you explore the world of dinosaurs.
			Los científicos están descubriendo nuevos datos sobre estas criaturas increíbles todos los días! Conoce algo nuevo, ayuda construye un volcán y míralo entrar en erupción y crea tu propio fósil mientras exploras el mundo de los dinosaurios.
Creative Builders	Completed Kindergarten (Age 6)	June 9-13 Junio 9-13	Campers will turn everyday items into amazing creations while learning about the power of upcycling! Through building and crafting, they'll explore how to give new life to old materials in fun and imaginative ways.
			----- Campistas van a convertir cosas diarias a creaciones increíble mientras que aprenden el poder de reciclaje. A traves de construir y arte, se explora como darle vida nueva a materiales viejos in maneras imaginativas.
All About Bugs!	Completed Kindergarten (Age 6) (Edades 6)	June 16-20 Junio 16-20	Get up close and personal with the world of bugs. Through science experiments, insect art projects and real-life bug encounters you will learn how insect see, study the butterfly lifecycle and discover how insects help the garden grow.
			Conozca de cerca y personalmente el mundo de los insectos. A través de experimentos científicos, proyectos de arte de insectos y encuentros con insectos de la vida real, aprenderás cómo ven los insectos, estudia el ciclo de vida de las mariposas y descubre cómo los insectos ayudan el jardín a crecer.

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Super Me!	Completed Kindergarten (Age 6) (Edades 6)	June 23-27 Junio 23-27	Save the day by becoming a superhero! Choose your superpower, create your own comic, make a costume and do good deeds in this Super Duper session!
			¡Salva el día convirtiéndote en un superhéroe! ¡Elige tu superpoder, crea tu propio cómic, haz un disfraz y haz buenas obras en esta sesión de Super Duper!
Icky & Sticky!	Completed Kindergarten (Age 6) (Edades 6)	June 30- July 3 Junio 30- Julio 3	In this slimy class where mixing, stirring, pouring and measuring create some gross mixtures, you get to get messy! Make some cool gooeey stuff in this camp as you experiment with goo, globs, oozes and blobs.
		(No camp on July 4) Campamento cerrado en julio 4	En esta clase viscosa donde mezclar, remover, verter y medir crear algunas mezclas gruesas, se llega a ¡alborotarse! Haz algunas cosas geniales y pegajosas en este campamento mientras experimentas con goo, globs, oozes y manchas
Funny Farmers	Completed Kindergarten (Age 6)	July 7-11	Find out where your favorite food comes from by becoming a farmer! Grow plants from seeds, learn about veggies and fruits and milk a "cow". Meet real barnyard animals like goats, ducks and chickens!
		Julio 7-11	Descubre de dónde viene tu comida favorita convirtiéndote en un agricultor! Cultiva plantas a partir de semillas, aprende sobre verduras y frutas y ordeña una "vaca". Conoce animales de corral como cabras, patos y gallinas!
Kitchen Concoctions!	Completed Kindergarten (Age 6) (Edades 6)	July 14-18	Cooking and chemistry are closely related, as you will learn in this camp full of measuring and mixing! Make some chemical reactions and some tasty treats as you stir up some fun!
		Julio 14-18	La cocina y la química están íntimamente relacionadas, como verás. ¡Aprende en este campamento lleno de medir y mezclar! Haga algunas reacciones químicas y algunas golosinas sabrosas como ¡Remueves un poco de diversión!

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Moon Pies	Completed Kindergarten (Age 6) (Edades 6)	July 21-25 Julio 21-25	Want to be an astronaut? Explore space and create your own star constellation. Make craters on your moon and discover how the moon changes. Visit the Saunder's Planetarium in this out-of-this-world camp about the moon, planets and stars!
			¿Quieres ser astronauta? Explora el espacio y crea tu propia constelación de estrellas. Haz cráteres en tu luna y descubre cómo cambia la luna. Visita el Saunder's Planetarium en este mundo fuera de este mundo campamento sobre la luna, los planetas y las estrellas!
Move it, Move it!	Completed Kindergarten (Age 6) (Edades 6)	July 28-August 1 July 28-Agosto 1	Are you ready to rev up your engines? Investigate the force of gravity as you race cars down ramps and inclines. Explore what forces make things move or make it stop. Can you defy gravity to make something fly?
			¿Estas listo para calentar sus motores? Investiga la fuerza de la gravedad al correr carros por rampas y precipicios. Explora las fuerzas que causan que las cosas se muevan o se detengan. ¿Puedes desafiar la gravedad o hacer que algo vuele?
Summer Science Bash	Completed Kindergarten (Age 6) (Edades 6)	August 4-8 Agosto 4-8	Celebrate the end of summer with a bang at our fun filled Science Bash. Campers will enjoy a variety of exciting hands-on experiments and games that make science and engineering come to life in the most fun ways!
			----- Celebra el fin de Verano con una fiesta divertida llena de ciencia. Campistas disfrutan de una variedad de experimentos prácticos y juegos que hace ingeniería y ciencia y maneras divertidas.
Lego My LEGOs®!	Completed First Grade (Ages 6-7)	June 2-6 Junio 2-6	Can you create your own city using LEGOs®? Experiment with different materials to see what works best! Become an architect and an engineer in this building camp full of LEGOS®!

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			Poder ¿Crees tu propia ciudad usando LEGOs®? Experimentar con diferentes materiales para ver qué funciona mejor! Conviértete en arquitecto e ingeniero en este edificio. campamento lleno de LEGOS®!
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Kitchen Wizards	Completed First Grade (Ages 6-7) (Edades 6-7)	June 9-13 Junio 9-13	Learn the kitchen magic of breads and other concoctions. From simple soda to homemade soft pretzels, what ingredients make bread rise, cause bubbles and make things yummy?
			Aprende la magia de la cocina de los panes y otros brebajes Desde un simple refresco hasta un refresco casero pretzels, qué ingredientes hacen que el pan suba, provoquen burbujas y hacer las cosas ricas?
Create, Construct, Invent!	Completed First Grade (Ages 6-7) (Edades 6-7)	June 16-20 Junio 16-20	Kick-start your future as an inventor by experimenting with levers, pulleys, and other simple machines to launch marbles down winding tracks. Think up new inventions and take part in various build challenges!
			Ponga en marcha su futuro como inventor experimentando con palancas, poleas y otras máquinas simples para lanzar canicas por caminos sinuosos. Piensa en inventos nuevos y participa en varios desafíos de construcción. ¡haz tus propias creaciones en el espacio de creación de MOSI
How to be a Mad Scientist	Completed First Grade (Ages 6-7) (Edades 6-7)	June 23-27 Junio 23-27	Join the camp that'll show you how to make powerful potions, scary inventions, and laugh in a sinister way. Muah ha ha ha!
			Unete al campamento que te mostrará cómo hacer poderosas pociones, invenciones aterradoras y reír en una manera siniestra. Muah ja ja ja!

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Slime Attack	Completed First Grade (Ages 6-7) (Edades 6-7)	June 30-July 3 Junio 30- Julio 3 (No Camp on July 4) (Campamento cerrado en julio 4)	Prepare to get messy as we whip up a week full of zany goos and oohs. Make moving magnetic slime, combine chemicals to create color-changing, fizzing and glowing reactions. Discover what common, ordinary things from your kitchen can make you a mad scientist feared by those who like to be clean. Prepárate para desordenarte mientras preparamos una semana llena de goos y oohs estrafalarios. Haga limo magnético en movimiento, combine productos químicos para crear reacciones de cambio de color, efervescencia y brillo. Descubre qué cosas comunes y ordinarias de tu cocina pueden convertirte en un científico loco temido por aquellos a quienes les gusta estar limpios.
Chocolate Factory Fun	Completed First Grade (Ages 6-7) (Edades 6-7)	July 7-11 Julio 7-11	Turn your desserts into science labs! Explore the science and art behind melting sugars into hard candy and fudge. Discover ways to create houses from sweets. Create edible artwork to add to the fun. ¡Convierte tus postres en laboratorios de ciencia! Explorar la ciencia y arte detrás de derretir azúcares en caramelos duros y dulce de azúcar. Descubre formas de crear casas a partir de dulces Crea obras de arte comestibles para agregar a la diversión.
Superhero Academy	Completed First Grade (Ages 6-7) (Edades 6-7)	July 14-18 Julio 14-18	Discover the science of superheroes and learn what it takes to save the day. Through fun experiments and activities, campers will explore “superpowers” like magnetism, strength, and flight while creating their own superhero identity. Discubra la ciencia de ser un superherero y aprende lo que se necesita hacer para salvar el dia. A traves de experimentos y actividades, los campistas exploran “super-poderes” como magnetism, fuerza, y como volar mientras que de crean su propio identidad como un superherero.

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Running with the Dinosaurs	Completed First Grade (Ages 6-7) (Edades 6-7)	July 21-25 Julio 21-25	Live the life of dinosaurs through chomping experiments, dino growls, and Pteranodon glider flights. Become a paleontologist and search for fossils. Practice hunting like a velociraptor and protect yourself like an ankylosaurus!
			Vive la vida de los dinosaurios a través de experimentos de chomping, gruñidos de dinosaurios y vuelos de planeadores Pteranodon. Conviértete en paleontólogo y busca fósiles. ¡Practica la caza como un velociraptor y protégete como un anquilosaurio!

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Junior Astronauts	Completed First Grade (Ages 6-7) (Edades 6-7)	July 28-August 1 Julio 28-Agosto 1	Prepare for blast off as we travel into outer space with the sun, moon and planets! What does it take to travel to space? Campers will journey to the moon to experiment with craters, create moon paintings and discover the phases of the moon. Along the way explore constellations. To the moon and beyond!
			¡Prepárate para el despegue al viajar hacia el espacio con el sol, la luna y los planetas! ¿Que se necesita para viajar al espacio? Campistas viajaron a la luna para experimentar con cráteres, crear pinturas de luna y descubrir las fases de la luna. En la jornada explora constelaciones. !Hacia la luna y mas allá!
Summer Science Bash	Completed First Grade (Ages 6-7) (Edades 6-7)	August 4-8 Agosto 4-8	Celebrate the end of summer with a bang at our fun filled Science Bash! Campers will enjoy a variety of exciting hands-on experiments and games that make science and engineering come to life in the most fun ways!
			Celebra el fin de Verano con una fiesta divertida llena de ciencia. Campistas disfrutaron de una variedad de experimentos prácticos y juegos que hace ingeniería y ciencia y maneras divertidas.

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Fantastic Fliers	Completed Second Grade (Ages 7-8) (Edades 7-8)	June 2-6 Junio 2-6	<p>In this camp you will soar into the world of flight as they explore the fascinating principles of aviation. Campers will engage in hands-on activities, learning about the science of flight through interactive lessons and creative projects. Campers will be able to design, engineer, and test their own paper airplanes, experimenting with different shapes and materials to see which ones fly the farthest and fastest.</p> <hr/> <p>En este campamiento vas a explorar el mundo de volar mientras que aprendas los principios fascinantes de aviacion. Campista participan en actividades practicas, aprenden la ciencia de volar con lecciones interactivas y proyectos creativos. Campistas van a crear su propio avion de papel y experimentar con diferentes formas y materiales a ver cual vuela más lejano o rapido.</p>
Art of Science	Completed Second Grade (Ages 7-8) (Edades 7-8)	June 9-13 Junio 9-13	<p>Unleash your creative side as you use science to create unique artwork. Learn about the science of color, music, and more! Use a splash of chemistry and a stroke of genius to craft a masterpiece.</p> <hr/> <p>Suelta su lado de creatividad en lo que usas ciencia para crear arte unico. Aprende la ciencia de color, musica, y mas! Usa quimica y un toque de genio para hacer una obra de arte.</p>
Sweet Science	Completed Second Grade (Ages 7-8) (Edades 7-8)	June 16-20 Junio 16-20	<p>Feed your sweet tooth and your brain as you cook up delicious goodies with science. Experiment with sugar and chocolate to make fudge. Build gingerbread houses with edible windows! Fool your taste buds and your senses. Design and "market" your own candy bar!</p> <hr/> <p>Alimenta a tu goloso y a tu cerebro mientras cocinas deliciosas golosinas con la ciencia. Experimenta con azúcar y chocolate para hacer fudge. ¡Construye casas de pan de jengibre con ventanas comestibles! Engaña a tus papilas gustativas y a tus sentidos. ¡Diseña y "comercializa" tu propia barra de caramelo!</p>

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Tinkering Kids	Completed Second Grade (Ages 7-8) (Edades 7-8)	June 23-27 Junio 23-27	<p>This camp is for kids who like to make interesting, artistic, and technical inventions! We will make a variety of amazing projects that move, draw, fly, grab and most of all make kids think! Campers will bring home projects they make throughout the week.</p> <hr/> <p>Este campamento brinda a los estudiantes la rara oportunidad de pasar de ser un usuario de información a ser un creador de algo que es innovador. Los participantes tendrán la oportunidad de crear, diseñar, codificar, construir, programar, retocar, crear e inventar mientras colaboran con sus compañeros. Se alentará a los participantes a usar la autoexpresión y la imaginación para hacer su propia</p>
Don't Try This at Home	Completed Second Grade (Ages 7-8) (Edades 7-8)	June 30- July 3 Junio 30- Julio 3 (CLOSED July 4) (CERRADO julio 4)	<p>Discover the wild side of science in this camp where campers safely explore experiments too messy or explosive for the kitchen. From erupting volcanoes, exploding hot dogs, sliding down a Jello-O covered slide, and fizzy explosions, campers will dive into hands-on activities that are as exciting as they are educational.</p> <hr/> <p>Discubra un lado loco de ciencia en este campamento adonde se hacen experimentos con seguridad pero que son muy desordenado para la cocina. De erupciones de volcanos o perros calientes a bajando un tobagán de gelatina. Todas las actividades son interesante y educacional.</p>
Make it or Break it	Completed Second Grade (Ages 7-8) (Edades 7-8)	July 7-11 Julio 7-11	<p>Conduct experiments that test everyday items to their limit. Build a model house and see how well it stands up to hurricane strength winds or an earthquake! Investigate the strength of ropes made from different plastic bags. Create your own superglue and put it to the test by seeing how much weight it can handle. Push science and your designs to the edge in this engineering camp.</p>

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			<p>Llevar a cabo experimentos que prueben los artículos cotidianos a su límite. Construya una casa modelo y vea qué tan bien se mantiene hasta vientos huracanados o un terremoto! Investigar la resistencia de cuerdas hechas de diferentes bolsas de plástico. Crea tu propio superpegamento y ponlo a la prueba al ver cuánto peso puede manejar.</p>
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Dinos...I Dig It!	Completed Second Grade (Ages 7-8) (Edades 7-8)	July 14-18 Julio 14-18	<p>Step back in time to the age of dinosaurs. Campers will dig into paleontology, uncover fossils, and learn about the amazing creatures that once roamed the Earth through hands-on activities and dino-sized adventures.</p> <hr/> <p>Entra a un tiempo en el pasado de dinosaurios. Campistas pueden excavar un mundo de paleontología, descubrir fosiles, y aprender sobre los criaturas que en un tiempo caminaron la planeta a traves de actividades practicas y aventuras dinamicas.</p>

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Wizarding Adventures	Completed Second Grade (Ages 7-8) (Edades 7-8)	July 21-25 Julio 21-25	Your letter has arrived! Get ready to stir up potions, levitate objects, and even make things disappear. Explore the history of dragons and other mythical beasts. Lead your team to victory in the tournament and show off your magical skills.
			¡Tu carta ha llegado! Prepárate para mezclar pociones, levitar objetos, y hasta desaparecer cosas. Explora las historia de dragones y otras bestias míticas. Dirige a tu equipo a victoria en el torneo y demuestra tus habilidades mágicas.
Super Stars	Completed Second Grade (Ages 7-8) (Edades 7-8)	July 28- August 1 Julio 28-Agosto 1	This enchanting camp invites you into the captivating world of unicorns, dragons, and other legendary beings. Campers will embark on a journey of creativity and discovery as they learn about the lore and legends surrounding these mythical creatures.
			Este campamento encantador te invita a un mundo de unicornios, dragones, y otras criaturas legendarios. Campistas toman un viaje de creatividad y descubren mientras que aprenden sobre tradiciones y leyendas de criaturas mítico.
Summer Science Bash	Completed Second Grade (Ages 7-8) (Edades 7-8)	August 4-8 Agosto 4-8	Celebrate the end of summer with a bang at our fun filled Science Bash! Campers will enjoy a variety of exciting hands-on experiments and games that make science and engineering come to life in the most fun ways!
			Celebra el fin de Verano con una fiesta divertida llena de ciencia. Campistas disfrutan de una variedad de experimentos prácticos y juegos que hace ingeniería y ciencia y maneras divertidas.

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Fizz, Bang, Boom!	Completed Third Grade (Ages 8-9) (Edades 8-9)	June 2-6 Junio 2-6	Shoot fireworks and create explosions! Get ready to get loud as you try experiments that will surprise you and take your breath away. Use chemistry in ways you never have before to make things that glow in the dark or fizz in water!
			¡Dispara fuegos artificiales y crea explosiones! Prepárate para alborotar mientras intenta experimentos que te sorprenderán y quitarán el aliento. Usa la química en formas que nunca antes habías usado para hacer cosas que brillan en la oscuridad o burbujan en agua!

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Camp Title	Age Group	Dates	Camp Description
Chill Out	Completed Third Grade (Ages 8-9) (Edades -8-9)	June 9-13 Junio 9-13	<p>Chill out and learn about everything frozen in this cool camp. Conduct science experiments with dry ice that will bubble, smoke, and even glow. Make delicious frozen treats like liquid nitrogen ice-cream, popsicles, and slushies.</p> <hr/> <p>Relájate y aprende sobre todo lo congelado en este campamento genial. Realiza experimentos científicos con hielo seco que burbujeará, humeará e incluso brillará. Haz deliciosas golosinas congeladas como helado de nitrógeno líquido, paletas heladas, y granizados.</p>
Spy Kids	Completed Third Grade (Ages 8-9) (Edades -8-9)	June 16-20 Junio 16-20	<p>Do you have what it takes to be an agent of international espionage. Make and break codes, design and test the latest gadgets, and learn to walk away from an explosion without looking back! Cryptography, technology, and chemistry combine to make a one-of-a-kind top secret adventure. Details classified.</p> <hr/> <p>Puedes ser un agente de espionaje internacional. ¡Crea y rompe códigos, diseña y prueba los últimos gadgets, y aprende a alejarte de una explosión sin mirar atrás! La criptografía, la tecnología y la química se combinan para crear una aventura secreta única. Detalles clasificados.</p>
Create, Build, and Innovate	Completed Third Grade (Ages 8-9) (Edades -8-9)	June 23-27 Junio 23-27	<p>Collaborate to create a prototype of a marketable product using S.T.E.A.M (Science, Technology, Engineering, Art, and Math) to make their concept a reality. Through hands-on activities that foster innovation, teamwork, and a passion for learning.</p> <hr/> <p>Colabora para crear un prototipo de un product usando Ciencia, Tecnologia, Ingenieria, Arte y Matematicas (STEAM por sus siglas en ingles) para hacer su concepto una realidad. Con actividades practicas se puede formentar innovaciones, equipos y una pasión para aprender.</p>

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Junkyard Astronauts	Completed Third Grade (Ages 8-9) (Edades -8-9)	June 30- July 3 Junio 30- Julio 3 (No Camp on July 4) (Campamento cerrado en julio 4)	Build and launch high-flying rockets using everyday materials. Experiment with different propulsion systems including solid fuel and air pressure. Show off your creativity with daily space challenges!
			Construye y lanza cohetes de alto vuelo usando todos los días materiales Experimenta con diferentes propulsores sistemas que incluyen combustible sólido y presión de aire. Presumir tu creatividad con desafíos espaciales diarios y lanzamiento!
Superhero Science	Completed Third Grade (Ages 8-9) (Edades -8-9)	July 7-11 Julio 7-11	It's Superhero Science! Use the power of science to master magnetism, learn about speed and overcome obstacles. What is the science and technology behind the superpowers...come to this camp to find out! Es Ciencia de Superhero! Usa el poder de ciencia para aprender magnetismo, velocidad, y superar sobre obstaculos. Cual es la ciencia y tecnologia atras de el poder superior...ven a este campamento para averiguarlo.

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Wizard’s Workshop	Completed Third Grade (Ages 8-9) (Edades 8-9)	July 14-18 Julio 14-18	Discover the magic of this Harry Potter themed adventure. Create potions, study owls and other curious creatures, and head to the astronomy tower to uncover the mysteries of the stars. Practice crafting illusions to enchant family, fairies, and fiends at our grand finale!
			Descubre la magia en esta aventura temática de Harry Potter. Crea pociones, estudia búhos y otras criaturas curiosas, y dirígete a la torre de astronomía para descubrir los misterios de las estrellas. ¡Practica la elaboración de ilusiones para encantar a la familia, las hadas y los demonios en nuestra gran final!
Fabulous Innovations	Completed Third Grade (Ages 8-9) (Edades 8-9)	July 21-25 Julio 21-25	Come spend your week creating various materials and mediums. Campers will be encouraged to use self-expression and imagination as they create, design, code, build, tinker and invent in MOSI’s maker space!
			Venir pasa tu semana creando varios materiales y medios Se alentará a los campistas a usar auto-expresión e imaginación a medida que crean, diseñan, ¡Codifique, construya, juegue e invente en el espacio de creación de MOSI
Engineering Extravaganza!	Completed Third Grade (Ages 8-9) (Edades 8-9)	July 28-August 1 Julio 28-Agosto 1	Buildings and bridges and towers! Use LEGOs and household items to explore the tools and techniques needed to make super strong structures that stand up to any test. Complete daily engineering and design challenges.
			¡Edificios y puentes y torres! Usa LEGOs y artículos del hogar para explorar las herramientas y técnicas necesarias para construir estructuras super fuertes que resisten cualquier prueba. ¡Completa desafíos de ingeniería y diseño diarios al ver lo que se necesita para ser ingeniero!

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Summer Passports Museum of Science and Industry (MOSI)

Camp Title	Age Group	Dates	Camp Description
Summer Science Bash	Completed Third Grade (Ages 8-9) (Edades 8-9)	August 4-8 Agosto 4-8	<p>Celebrate the end of summer with a bang at our fun filled Science Bash! Campers will enjoy a variety of exciting hands-on experiments and games that make science and engineering come to life in the most fun ways!</p> <p>-----</p> <p>Celebra el fin de Verano con una fiesta divertida llena de ciencia. Campistas disfrutan de una variedad de experimentos prácticos y juegos que hace ingeniería y ciencia y maneras divertidas.</p>
Minecraft Builders- Technology and Engineering	Completed Second- Third Grade (Ages 7-9) (Edades 7-9)	June 2-6 Junio 2-6	<p>Get ready to build in Minecraft. Learn the tips and tricks behind making your Minecraft buildings look their best. Work in small groups to design and build a castle, hotel, and even a city.</p>
			<p>Preparate para construir con Minecraft. Aprende los consejos y trucos atras de hacer su propio edificio de Minecraft para lucir lo mejor posible. Trabajas en grupos para crear y construir un castillo, hotel y tambien una ciudad.</p>
Code Lab 101- Technology and Engineering	Completed Second- Third Grade (Ages 7-9) (Edades 7-9)	June 9-13 Junio 9-13	<p>Have you ever wanted to learn how to code? Well, this is the camp for you! You will be introduced to some of the major concepts in computer programming by using drag-and-drop coding tools to create interactive stories, puzzles, and more.</p> <p>_____</p> <p>Has querido aprender como codificar? Pues este campamento es para ti. Te vamos a introducir a los conceptos principales de programar una computadora usando herramientas de codificar para crear cuentos interactivos, rompecabezas y más.</p>
Junior Computer Game Designers - Technology and Engineering	Completed Second- Third Grade (Ages 7-9) (Edades 7-9)	June 16-20 Junio 16-20	<p>Think like a game designer as you implement easy-to-learn tools to create retro classics like asteroid, pong, and more. Learn how imagination, art, and programming come together to create computer games.</p>

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks NOT provided

Camper receives: T-shirt

Summer Passports Museum of Science and Industry (MOSI)

			Piensa como alguien que sabe construir un juego de video como los antiguos, "asteroid o pong" y más. Vas aprender como tu imaginación, arte y programación se usan juntos para crear un juego de computadora.
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CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks NOT provided

Camper receives: T-shirt

Summer Passports Museum of Science and Industry (MOSI)

Camp Title	Age Group	Dates	Camp Description
Make it Move! - Technology and Engineering	Completed Second- Third Grade (Ages 7-9) (Edades 7-9)	June 23-27 Junio 23-27	Building structures and vehicles is fun, but it's even more fun to make them move. Use motors and other components to add motion to static creations.
			Construir estructuras y carros es entretenido, pero mas si lo esta haciendo mover. Usa motores y otros materiales para tener movimiento a estructuras fijas.
Intro to Movie Making-Technology and Engineering	Completed Second- Third Grade (Ages 7-9) (Edades 7-9)	June 30- July 3 Julio 30-Julio 3 4 days No camp on July 4 Julio 1-3 Campamento cerrado en julio 4	Calling all young actors and actresses! Join us to film short videos starring YOU! Learn what it takes to go from storyboard to finished product as you plan stories, make props, and act out scenes.
			¡Llamando a todos los actores y actrices! ¡Acompáñanos donde filmaras videos cortos protagonizados por TI! Aprende lo que es necesario para pasar de guión grafico a producto terminado mientras planeas historias, y construyes escenografía.
Minecraftology-Technology and Engineering	Completed Second- Third Grade (Ages 7-9) (Edades 7-9)	July 7-11 Julio 7-11	How do animals adapt to their habitat? What role do tree roots play in the environment? Discover the answers to these questions and more as you learn about biology and different ecosystems by playing through varying Minecraft. ----- Como animales se adaptan a su ambiente? Que papel juega los raices de un arbol? Discubre las contestas a estas preguntas y mas cuando aprendes de biologia y diferentes sistemas ecologicos mientras que juegas Minecraft.

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks NOT provided

Camper receives: T-shirt

Summer Passports Museum of Science and Industry (MOSI)

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CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks NOT provided

Camper receives: T-shirt

Summer Passports Museum of Science and Industry (MOSI)

Camp Title	Age Group	Dates	Camp Description
Jr. Robotics-Technology and Engineering	Completed Second- Third Grade (Ages 7-9) (Edades 7-9)	July 14-18 Julio 14-18	You can find robots just about anywhere, but what exactly makes them tick? From building and programming a robot, this camp will teach you the basics of the growing field of robotics! Use easy-to-learn tools to assemble and command robots that can move, light up, and make sounds.
			¿Puedes encontrar robot casi en todas partes, pero que exactamente los hace mover? ¡Desde construir a programar un robot, esta campamento te enseñara lo básico del campo en rápido crecimiento de la robótica! Usa herramientas fáciles de aprender para ensamblar y comandar robots que se pueden mover, encender, y hacer sonidos.
Minecraft Arts and Crafts-Technology and Engineering	Completed Second- Third Grade (Ages 7-9) (Edades 7-9)	July 21-25 Julio 21-25	Create pixel art of your favorite mob, design your favorite tool, make a character head, and more. We'll spend part of the day looking for inspiration by playing Minecraft.
			Aqui te puede crear arte de "pixel" de una creatura favorita o herramienta y una cabeza de personaje y más. Una parte del día vas a buscar inspiración mientras que juegas Minecraft.

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks NOT provided

Camper receives: T-shirt

Summer Passports Museum of Science and Industry (MOSI)

Camp Title	Age Group	Dates	Camp Description
Digital Artists - Technology and Engineering	Completed Second- Third Grade (Ages 7-9) (Edades 7-9)	July 28-August 1 Julio 28-Agosto 1	We provide the equipment; you provide the creative fun! Use simple-yet-powerful tools to create digital works of art throughout the week as you let your creativity run wild. Learn the basics of computer graphics and make you own creations to take home.
			Nosotros proporcionamos el equipo, usted proporciona la creatividad divertida. Use herramientas simples pero poderosas para crear obras de arte a lo largo de la semana mientras dejas que tu la creatividad se vuelve loca. Aprende los conceptos básicos de la computadora. gráficos y haz tus propias creaciones para llevar a casa.
Step into Minecraft- Technology and Engineering	Completed Second- Third Grade (Ages 7-9) (Edades 7-9)	August 4-8 Agosto 4-8	You can step into the virtual world of Minecraft and get a chance to experience a new dimension in gaming as we use the Meta Quest 2 Virtual Reality Headset to explore the unique biomes in our favorite blocky game.
			Puedes entrar a el mundo virtual de “Minecraft” y tener una oportunidad en una dimension de juegos de computadora mientras que usamos el “Meta Quest 2” audifonos virtuales para explorar Nuestro juego favorito.

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks not provided

Materials: See camp description

Camper receives: Tshirt

Summer Passports Museum of Science and Industry (MOSI)

Camp Title	Age Group	Dates	Camp Description
MOSI: Agents of S.T.E.A.M	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	June 2-6 Junio 2-6	We need your help! Spies have infiltrated our organization! We will train you in the art of spy craft. Learn how to code messages using a cipher, drive remote robots, and create invisible ink! Can you learn enough to find the spy drop box filled with goodies?
			Necesitamos tu ayuda. Espías han entrado en nuestra organizacion. Te vamos a entrenar in el arte de ser espía. Vas a apreder como codificar mensajes usando equipos, manejando robots electronicos, y crear tinta que es invisible. Vas a poder aprender bastante para encontrar una caja llena de sorpresas?
Rocket Science	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	June 9-13 Junio 9-13	Start the week building and launching model rockets, and then use your skills to create a one-of-a-kind rocket of your design. Experiment with different types of reentry and capture systems like parachutes and nets. Experiment with the chemistry of fireworks to discover the formulas behind their colors. Travel to Kennedy Space Center with MOSI's Space & Flight team (To allow for travel time for the field trip, Friday's hours are 8 a.m. - 7 p.m.).
			Comience la semana construyendo y lanzando cohetes modelo, y luego usa tus habilidades para crear un cohete único en su tipo de su diseño. Experimente con diferentes tipos de sistemas de reentrada y captura como paracaídas y redes. Experimenta con la química de los fuegos artificiales para descubrir las fórmulas detrás de sus colores. Viaje al Centro Espacial Kennedy con el equipo de Space & Flight de MOSI (para permitir el tiempo de viaje para el viaje de campo, las horas del viernes son de 8 a.m. a 7 p.m.).

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks not provided

Materials: See camp description

Camper receives: Tshirt

Summer Passports Museum of Science and Industry (MOSI)

Jr. Iron Chef	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	June 16-20 Junio 16-20	<p>Bring your appetite and taste buds to the most delicious science camp ever! Apply microbiology and chemistry to discovering ways to improve the taste, nutrition, and look of food. Create candies and new varieties of chocolate in the lab. Enter a cooking competition where your knowledge of science as well as your master chef skills will win you the title of "Iron Chef"!</p>
			<p>Saca tu apetito y tus papilas gustativas al máximo en el mas delicioso campamento de ciencia! Aplica la microbiología y química hasta descubrir formas de mejorar el sabor, nutrición y aspecto de alimentos. Crea dulces y nuevas variedades de chocolate en el laboratorio. Entra en una competencia de cocina donde su conocimiento de la ciencia también y tus habilidades de maestro chef te harán ganar el título de "Iron Cocinero"</p>
MOSI Mythbusters	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	June 23-27 Junio 23-27	<p>Bust modern urban myths and popular beliefs using electrifying hands-on experiments and wild inventions. Can you sneak past motion detectors? Is milk or water better to treat a mouth full of hot peppers? Get to the truth behind the myths you choose with explosive, yet safe results.</p>
			<p>Acaba con los mitos urbanos modernos y las creencias populares mediante experimentos prácticos electrizantes e inventos descabellados. ¿Puedes escabullirte de los detectores de movimiento? ¿Es mejor la leche o el agua para tratar una boca llena de pimientos picantes? Llega a la verdad detrás de los mitos que elijas con resultados explosivos pero seguros.</p>
Jr. MOSI MD	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	June 30-July 3 Junio 30-Julio 3	<p>Explore several aspects of health and medical disciplines from first responders to heart surgeons. Participate in immersive, hands-on activities such as performing dissections.</p>
		4 Days No camp on July 4 Campamento cerrado en julio 4	<p>Explore varios aspectos de la salud y la medicina. disciplinas desde socorristas hasta cirujanos cardíacos. Participe en actividades prácticas e inmersivas como realizando disecciones.</p>

CAMP Hours: 9:00AM-4:00PM
Pre-Camp: 7:00-9:00AM Post
Camp: 4:00-6:00PM
Lunch and Snacks not provided
Materials: See camp description
Camper receives: tshirt

Summer Passports Museum of Science and Industry (MOSI)

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks not provided

Materials: See camp description

Camper receives: tshirt

Summer Passports Museum of Science and Industry (MOSI)

Camp Title	Age Group	Dates	Camp Description
The Battle of Magic	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	July 7-11 Julio 7-11	Celebrate the climactic end of the Harry Potter series through a live action role playing. Learn the various skills of wizardry including swordsmanship, acting, storytelling, and solving mysterious puzzles. Create the art of illusion with potions you concoct and learn to create costumes and work with theatrical makeup.
			Celebra como termino la culminante serie de Harry Potter por juego de roles en vivo. Aprende las habilidades de brujeria que incluye la maneja de espada, actuacion, narracion, y resolviendo rompecabezas. Crea el arte de illusion con pociones que tu hace, aprende a crear disfraces y trabaja con maquillaje de teatro.

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks not provided Materials:

See camp description

Camper receives: Tshirt

Summer Passports Museum of Science and Industry (MOSI)

Camp Title	Age Group	Dates	Camp Description
Talented Tinkerers	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	July 14-18 Julio 14-18	<p>This camp provides students the rare opportunity to grow from being a user of information to being a creator of something that is innovative. Create, design, code, build, program, tinker, craft and invent while collaborating with their peers. Participants will be encouraged to use self-expression and imagination to make their own design come to life!</p> <p>Este campamento brinda a los estudiantes la rara oportunidad de pasar de ser un usuario de información a ser un creador de algo que es innovador. Hay oportunidad de crear, diseñar, codificar, construir, programar, retocar, crear e inventar mientras colaboran con sus compañeros. Se alentará a los participantes a usar la autoexpresión y la imaginación para hacer su propia</p>
Space Academy	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	July 21-25 Julio 21-25 Includes 1 overnight at MOSI ----- Incluye dormir una noche en MOSI.	<p>Conduct space and astrophysics experiments to prepare you for life in space. Train to successfully complete a mission. On Thursday, we'll search the skies for nebulae, galaxies, and planets with powerful telescopes while we construct a giantsized space station with MOSI overnight. MOSI provides meals from dinner on Thursday through lunch on Friday.</p> <p>Se van hacer experimentos de espacio y astrofísica para prepararte para vivir en espacio. Te van a entrenar para completar una misión. El Jueves vamos explorar el Cielo para neblas, galaxias, y planetas con telescopios muy fuerte mientras que construimos una estacion de espacio gigante cuanto nos quedamos a dormir una noche. MOSI ofrece la cena el Jueves y desayuno y almuerzo el Viernes.</p>

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks not provided Materials:

See camp description

Camper receives: Tshirt

Summer Passports Museum of Science and Industry (MOSI)

Inventive Chemistry	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	July 28-August 1 Julio 28-Agosto 1	<p>Wield the power of chemistry to create amazing formulas and products from soap to fireworks. Use the useful side of chemistry to put out fires and analyze the nutrition of food. Experiment with the science behind Pop Rocks® and other candies to bust up some myths in the lab.</p>
			<p>Usa el poder de la química para crear increíbles fórmulas y productos desde jabón hasta fuegos artificiales. Utiliza el lado útil de la química para apagar incendios y analizar la nutrición de los alimentos. Experimenta con la ciencia detrás de Pop Rocks® y otros dulces para reventar algunos mitos en el laboratorio</p>
Summer Science Bash	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	August 4-8 Agosto 4-8	<p>The best for last! We'll be cramming all the fun of summer into one final week! Get messy with hands on activities. Make a splash in MOSI's bubble pool. This last week is packed full of cool and exciting science. Don't miss out!</p>
			<p>Celebra el fin de Verano con una fiesta divertida llena de ciencia. Campistas disfrutan de una variedad de experimentos prácticos y juegos que hace ingeniería y ciencia y maneras divertidas.</p>
LEGO® Robot Challenge - Technology and Engineering	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	June 2-6 Junio 2-6	<p>Plan, build, and program your way to victory using the latest tools available. Add sensors, motors, and more to create unique bots that dance, drive, or battle!</p>
			<p>Planifica, construye, y codifica a la Victoria usando herramientas nuevas. Le puedes poner sensores, motores, y mas para crear un robot unico que puede bailar, manejar, o batallar.</p>

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks not provided

Materials: See camp description

Camper receives: T-shirt

Summer Passports Museum of Science and Industry (MOSI)

Camp Title	Age Group	Dates	Camp Description
Minecraft Architects - Technology and Engineering	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	June 9-13 Junio 9-13	Learn how to design an elegant modern mansion, build the perfect archway, construct a long distance bridge, and more. This camp will have you putting creative in creative mode!
			Aprende como crear una mansión elegante, construir un arco de entrada perfecto, construir un puente largo, y más.
Minecraft Immersion - Technology and Engineering	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	June 16-20 Junio 16-20	Fully immerse yourself in the blocky world of Minecraft by playing the game in Virtual Reality! Don the Meta Quest 2 headset to explore caves, build underwater, and tend to farms like never before.
			Te vas a poner completamente en los sectores del mundo de Minecraft cuando juegas virtualmente. Vas a usar el "Meta Quest 2" audifonos para explorar cavernas, construir de bajo del agua, y mantener fincas como nunca antes.
Build-a-Game Workshop! - Technology and Engineering	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	June 23-27 Junio 23-27	Spend the week learning about the game-making process from start to finish, including how to add artwork, animate movements, program interactions, and share the finished product with family and friends. NO prior experience is needed.
			Esta semana es para aprender como hacer un juego en la computadora del principio al final. Incluye como usar arte, animar movimientos, programar interacciones, y puedes compartir su ultimo product con amistades or familias. NO necesitas experiencia.

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks not provided

Materials: See camp description

Camper receives: T-shirt

Summer Passports Museum of Science and Industry (MOSI)

Camp Title	Age Group	Dates	Camp Description
Minecraft Chemistry - Technology and Engineering	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	June 30- July 3 Junio 30- Julio3	Wait, did you know that you can play around with chemical elements and create new objects and compounds in Minecraft?? Yes you can! Minecraft Education has a robust chemistry component built-in which you can use to create balloons, glowsticks, and other new items not found in the regular creative menu.
		No camp on July 4 Campamento cerrado en julio 4	Espera, ¿sabias que puedes jugar con elementos químicos y crear objetos nuevos y compuestos en Minecraft? ¡Si puedes! Minecraft Education tiene incorporado un robusto componente de la química que puedes usar para crear globos, barras luminosas, y otras cosas que no se encuentran en el menú creativo normal.
Jr Minecraft Modding -Technology and Engineering	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	July 7-11 Julio 7-11	Minecraft is fun to play as-is, but it gets even better once you start playing with mods! You'll create your very own Minecraft mod that adds brand new blocks or items to this fan favorite.
		Bring a 1 GB USB	Minecraft se puede disfrutar como es pero se pone mejor cuando juegas con modificaciones. Vas a crear su propia modificacion adonde puedes tener un nuevo sector or articulos en este juego favorito.

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks not provided

Materials: See camp description

Camper receives: T-shirt

Summer Passports Museum of Science and Industry (MOSI)

<u>Camp Title</u>	Age Group	Dates	Camp Description
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CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks not provided

Materials: See camp description

Camper receives: T-shirt

Summer Passports Museum of Science and Industry (MOSI)

Camp Title	Age Group	Dates	Camp Description
In A Galaxy Far, Far Away- Technology and Engineering	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	July 14-18 Julio 14-18	Campers will create their own space adventure movie, from writing exciting scripts to designing costumes and interstellar props. Using green screens and video editing tools, they'll bring their imaginations to life.
			Campistas pueden crear su propio pelicula de aventura de espacio desde escribiendo, haciendo los disfraces, y las decoraciones interestelar. Usando una pantalla verde y herramientas de editar su imaginación se convierte en vida.
Level Up Minecraft - Technology and Engineering	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	July 21-25 Julio 21-25	This camp will cover some of the slash commands that you can use to make the game more interesting as well as introduce you to some simple in-game programming. We'll also use Redstone to elevate our builds and even model real-life logic gates.
			Este campamento cubre los comandos de que se pueden utilizar para hacer el juego más interesante y tambien te va introducir programación sencillo. Tambien usamos "Redstone" para mejorar la construcciones y modelar codificaciones real.

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks not provided

Materials: See camp description

Camper receives: T-shirt

Summer Passports Museum of Science and Industry (MOSI)

Camp Title	Age Group	Dates	Camp Description
Jr. RPG Makers- Technology and Engineering	Completed Grades Fourth and Fifth (Ages 9-11) (Edades 9-11)	July 28-August 1 Julio 28-Agosto 1	Learn how to design computer Role Playing Games by creating worlds, characters, and quests using conditions and logic. Let your creativity shine as you customize the games and make artwork for your creations!
			Aprendes como crear juegos en la computadora cuando haces un mundo nuevo con personajes y aventuras usando codificación y logica. Va a brillar su creatividad cuando personaliza los juegos y haces tus obras de arte.
Computer Artists- Technology and Engineering	Completed Fourth Grade/ Fifth Grade (Ages 9-11) (Edades 9-11)	August 4-8 Agosto 4-8	Learn the basics of computer graphics as you brush up on digital paintings and craft unique pixel creations to take home and share with friends and family.
			Usa una computadora para aprende lo básico utilizando gráficos mientras que mejoras tecnicas de pintar digital y arte de pixel para llevar a la casa y compartir con amistades y familia.
Virtual Minecraft, Real Fun! -Technology and Engineering	Completed 6 th - 8th Grade (Ages 11-14) (Edades 11-14)	June 2-6 Junio 2-6	Have you ever wanted to set foot inside a desert temple and see how it would feel to be there? Well, now you can with the help of the Meta Quest 2 Virtual Reality headset which puts YOU in the middle of the action!
			Alguna vez ha pensado como te sentirias estar adentro de un templo en el desierto? Pues ahora lo puedes hacer con la ayuda virtual de la "Meta Quest 2" que te pone en el centro de la acción.

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks not provided

Materials: See camp description

Child receives: T-shirt

Summer Passports Museum of Science and Industry (MOSI)

Camp Title	Age Group	Dates	Camp Description
Circuit Hackers - Technology and Engineering	Completed 6 th -8th Grade (Ages 11-14) (Edades 11-14)	June 9-13 Junio 9-13	What do a few pennies, some cardboard, and a bit of briny water have in common? You can combine them to make a battery, of course! Find out what the buzz is all about as you learn to design, build, and modify electronic circuits to make things that light up or move.
			Sabes que unos centavos, cartón, y un poco de agua del mar tienen en común? Los puede combinar para hacer una batería. Puedes aprender todo que se necesitas para construir y modificar circuitos electrónicos para hacer cosas que alumbran o mueven.
Drone-o-logy-Technology and Engineering	Completed 6 th -8th Grade (Ages 11-14) (Edades 11-14)	June 16-20 Junio 16-20	Learn the basics of python and watch your code go beyond the screen as you program drones to fly, hover, and even complete an obstacle course!
			Aprende lo básico de "python" y mira como tus codificaciones van más allá de tu pantalla cuando programas a un dron a volar, mantenerse inmóvil en el aire y tambien completa una carrera de obstáculos.
RPG Makers-Technology and Engineering	Completed 6 th -8th Grade (Ages 11-14) (Edades 11-14)	July 23-27 Julio 23-27	Learn how to design computer Role Playing Games by creating worlds, characters, and quests using conditions and logic. Let your creativity shine as you create artwork for your creations and customize your games.
			Aprende como diseñar juegos de personificacion en la computadora al crear mundos, personajes, y aventuras usando condiciones y lógica. Deja que tu creatividad brille al crear ilustraciones para tus creaciones y modificar tus juegos.

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks not provided

Materials: See camp description

Camper receives: T-shirt

Summer Passports Museum of Science and Industry (MOSI)

Camp Title	Age Group	Dates	Camp Description
Robot Rumble - Technology and Engineering	Completed 6 th -8th Grade (Ages 11-14) (Edades 11-14)	June 30- July 3	Learn engineering and robotics principles as you work together to solve team challenges that will involve building and programming a unique robot.
		NO CAMP July 4	
		Junio 30- Julio 3 Campamento cerrado en julio 4	Aprende ingeniería y principios de construir un robot mientras que trabajas junto con un equipo para resolver desafíos que requiere programación.
Prototyping 101- Technology and Engineering	Completed 6 th -8th Grade (Ages 11-14) (Edades 11-14)	July 7-11 Julio 7-11	Learn how to generate a virtual 3D model and how different tools can bring it to life. Whether it's laser-cutting, 3D printing, or making something by hand you'll be fully immersed in the prototyping process.
			Aprende como generar un modelo "3D" virtual y como usar diferentes herramientas lo puede hacer tener vida. Puedes usar corte por láser, impresiones de "3D" or hacer algo de mano para completamente entender el proceso de un prototipo.
Minecraft Modding- Technology and Engineering	Completed 6th/8th Grade (Ages 11-14) (Edades 11-14)	July 14-18 Julio 14-18	Make your very own Minecraft mod. Design unique textures and add brand new armor, blocks, items, tools, and entities to bring a personal touch to Minecraft.
		Bring USB 1G	Puedes hacer tu propio "Minecraft" modificación. Vas a crear texturas, armaduras, bloques, herramientas creaturas unicas al juego de "Minecraft".

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks not provided

Materials: See camp description

Camper receives: T-shirt

Summer Passports Museum of Science and Industry (MOSI)

Camp Title	Age Group	Dates	Camp Description
Behind the Scenes! - Technology and Engineering	Completed 6 th -8th Grade (Ages 11-14) (Edades 11-14)	July 21-25 Julio 21-25	Get ready to go behind the scenes of video production as you learn all about storyboarding, planning, and editing videos! Work on stop motion and live action projects and experience what it takes to bring an idea to life.
			Preparate a estar atras de la cortina de una producción de video mientras que aprendes todo sobre cuentos gráficos, planificando, y editando videos. Trabaja con proyectos en vivo y la experiencia es para ver como tu idea viene a vida.
Game Design 101 - Technology and Engineering	Completed 6 th -8th Grade (Ages 11-14) (Edades 11-14)	July 28-August 1 Julio 28-Agosto 1	This camp will walk you through the process of creating a video game with playable levels. You will recreate some retro arcade classics or design your own.
			----- Este campamento te camina por cada etapa de hacer un juego en la computadora con diferentes niveles. Vas a construir juegos clasicos o puedes hacer algo unico.

CAMP Hours: 9:00AM-4:00PM

Pre-Camp: 7:00-9:00AM Post

Camp: 4:00-6:00PM

Lunch and Snacks not provided

Materials: See camp description

Camper receives: T-shirt

Summer Passports Museum of Science and Industry (MOSI)

Camp Title	Age Group	Dates	Camp Description
Ready? Set. Game On! -Technology and Engineering	Completed 6 th -8th Grade (Ages 11-14) (Edades 11-14)	August 4-8 Agosto 4-8	<p>Finished all your summer reading? Good, because it's time to play some video games! Join in on the fun as we make our way through our collection of tabletop and video games. Try a new game style and learn tips and tricks from your friends.</p> <hr/> <p>Terminaste lo que tenias que leer? Que bien, porque es tiempo de jugar en la computadora. Aqui vas a explorar nuestra acumulación de juegos. Puedes jugar algo nuevo y aprender consejos y trucos de tus amigos.</p>

