



Session Presentations

9:10-9:40A

WDC 1001 from 9:10-9:40A (RED)

Lego Drones - Build Your Own

Target Audience is Any Age

Preregistration required (additional fee was charged). Participants build their own mini Lego drone from scratch; this hands-on session introduces electronics and soldering. Have a great time developing new technology skills while building a Lego quadcopter! Each participant (who paid the additional fee) will take home his or her drone at the end of the conference.

WDC 1005 from 9:10-9:40A (RED)

Mystery Challenge (Hands-On)

Target Audience is Any Age

During this session you will complete a MYSTERY project according to the Challenge instructions provided! Prizes awarded for top competitors!

WDC 1006 from 9:10-9:40A (RED)

Mystery Challenge (Hands-On)

Target Audience is Any Age

During this session you will complete a MYSTERY project according to the Challenge instructions provided! Prizes awarded for top competitors!

WDC 1400 from 9:10-9:40A (RED)

Hospitality Room

Target Audience is Any Age

Stop into this room for help choosing/finding sessions. Water, snack and more available!

WDC 1401 from 9:10-9:40A (RED)

Movie: Moana

Target Audience is Any Age

Join us to watch a part of Moana, a computer animated, musical adventure film!

WDC 1402 from 9:10-9:40A (RED)

Make Your Own Animations With Frames

Target Audience is Any Age

Would you like to make your own animation? With the Frames Program you can make your own animated movie! You can animate your own pictures or you can get them from the Frames gallery. You can also add music or narration to your animations too!

WDC 1403 from 9:10-9:40A (RED)

Design Your Own Video Game

Target Audience is Grades 3-5

Do you love video games? If so, join us as we share how to create your own 13-bit pixel video game with Bloxels!

WDC 1404 from 9:10-9:40A (RED)

Minecraft Survival Tips

Target Audience is Grades 3-5

Survival tips on how to make it through your first night in Minecraft!

WDC 1602 from 9:10-9:40A (RED)

Robotic Arm

Target Audience is Any Age

Learn all about a hydraulic controlled cardboard robotic arm!

WDC 2001 from 9:10-9:40A (RED)

The World of 3D Printing

Target Audience is Grades 3-5

Explore the options of 3D printing & demo how easy it is to 3D print items on your own!

2018 Students Involved with Technology Conference Presentations (NORMAL, IL)

WDC 2003 from 9:10-9:40A (RED)

Artificial Intelligence Introduction

Target Audience is Any Age

Amazon Echo and Google Home are neat devices using artificial intelligence. The presentation will introduce basic knowledge of artificial intelligence and real life examples. It will also share future trends of this technology and how it impacts our lives.

WDC 2602 from 9:10-9:40A (RED)

Retro Game Competition

Target Audience is Any Age

Level up with us by playing retro computer games - let's see who has the high score at the end of the conference!

WDC 2605 from 9:10-9:40A (RED)

Clean Minecraft Videos Q&A

Target Audience is Any Age

Whether you want to learn more about Clean Minecraft Videos, use the website yourself, or learn how YOU could build a website and app, stop-in to Clean Minecraft Videos Q&A with this morning's Keynote speakers, Scotty and Mitchell!

WDC 2607 from 9:10-9:40A (RED)

SIT Logo 2018 Design Contest (Hands-On)

Target Audience is Any Age

Help design a logo for SIT 2019, where the conference theme will be "Ready SIT Go!" We'll provide the computer lab, software and instruction if desired or the paper, crayons, markers, glue, glitter and more; you provide the creativity!

WDC 2608 from 9:10-9:40A (RED)

Video Yourself In A News Broadcast

Target Audience is Any Age

During this hands on session you'll have the opportunity to participate in a mock television news broadcast!

WDC 3002 from 9:10-9:40A (RED)

Cybersecurity: Don't Let the Villians In

Target Audience is Grades 6-8

Learn how to protect yourself from cyber villians in this interactive presentation that includes a informative and fun game.

WDC 3003 from 9:10-9:40A (RED)

STEM Challenge: Parachutes!

Target Audience is Any Age

Using various material can you create the lightest, efficient parachute to land your package safely? Learn the design process through this discovery STEM process.

WDC 3004 from 9:10-9:40A (RED)

Robotics With Dash and Dot

Target Audience is Any Age

Learn robotics by programming with Dash and Dot

WDC 3601 from 9:10-9:40A (RED)

Virtual Reality (VR) Demonstration - Star Wars Trials on Tatooine

Target Audience is Any Age

Explanation of how virtual reality systems work. During the presentation, one volunteer will be selected to experience the virtual world of Tatooine. The volunteer will help Han Solo and R2-D2 repair the Millennium Falcon and defend it from Imperial Storm Troopers using a virtual lightsaber.

RED-ORANGE Session Presentations

9:10-10:30A

WDC 1004 from 9:10-10:30A (RED-ORANGE)

Incredible Wearables

Target Audience is Any Age

Preregistration required. Participate in the 4-H National Youth Science Day Experiment; create and test a fitness tracker with cloth, a few wires, and a THING.

WDC 2007 from 9:10-10:30A (RED-ORANGE)

Game Maker

Target Audience is Any Age

Work on how to program your own Mario levels and then play. You will learn new ways to level up!

WDC 2601 from 9:10-10:30A (RED-ORANGE)

Minecraft Challenge (Hands-On)

Target Audience is Any Age

Join us for a statewide hands-on Minecraft challenge during a double session! Each SIT site will choose a local building for their contestants to recreate. Builds will be completed individually and then judged. Win prizes! Contestants will be divided into the following grade groups: 3-5, 6-8 and 9-12. (Note: Plan to use YOUR Minecraft account for this competition; there will be limited conference accounts available.)

WDC East Door from 9:10-10:30A (RED-ORANGE)

Space Mission 1 (Hands-On)

Target Audience is Any Age

Preregistration required (no fee was charged). Preregistered participants will visit the Challenger Learning Center and enjoy being part of a mission into outer space. Because this is a double session, you will have the opportunity to eat your snack at the CLC! Your crew will meet at the East doors on the first floor of the Workforce Development Center immediately after the Opening session at 9:00A.

ORANGE Session Presentations

10:00-10:30A

WDC 1001 from 10:00-10:30A (ORANGE)

Lego Drones - Build Your Own

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Mystery Challenge (Hands-On)

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WDC 1006 from 10:00-10:30A (ORANGE)

Mystery Challenge (Hands-On)

Target Audience is Any Age

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WDC 1400 from 10:00-10:30A (ORANGE)

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Target Audience is Any Age

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2018 Students Involved with Technology Conference Presentations (NORMAL, IL)

WDC 1401 from 10:00-10:30A (ORANGE)

Movie: Moana

Target Audience is Any Age

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WDC 1402 from 10:00-10:30A (ORANGE)

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Target Audience is Any Age

Would you like to make your own animation? With the Frames Program you can make your own animated movie! You can animate your own pictures or you can get them from the Frames gallery. You can also add music or narration to your animations too!

WDC 1403 from 10:00-10:30A (ORANGE)

Hologram How-To

Target Audience is Grades 3-5

Holograms are cool! Come to this session to learn how to make your custom hologram.

WDC 1404 from 10:00-10:30A (ORANGE)

Drones: The Unknown Future

Target Audience is Any Age

Our presentation is a hands-on learning experience. First, we will take the audience to slides that show how the drones help the world and show them some flying tutorials. We will give the audience the chance to fly and drive the drones that we present on.

WDC 1602 from 10:00-10:30A (ORANGE)

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WDC 2608 from 10:00-10:30A (ORANGE)

Video Yourself In A News Broadcast

Target Audience is Any Age

During this hands on session you'll have the opportunity to participate in a mock television news broadcast!

2018 Students Involved with Technology Conference Presentations (NORMAL, IL)

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Cybersecurity: Don't Let the Villians In

Target Audience is Grades 6-8

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WDC 3003 from 10:00-10:30A (ORANGE)

STEM Challenge: Parachutes!

Target Audience is Any Age

Using various material can you create the lightest, efficient parachute to land your package safely? Learn the design process through this discovery STEM process.

WDC 3004 from 10:00-10:30A (ORANGE)

E-Sports: What You Will Need to Know

Target Audience is Any Age

Learn about E-Sports-Video games played competitively like your favorite sports. Learn how to start a club or team at your middle or high school.

WDC 3601 from 10:00-10:30A (ORANGE)

Virtual Reality (VR) Demonstration - Star Wars Trials on Tatoonie

Target Audience is Any Age

Explanation of how virtual reality systems work. During the presentation, one volunteer will be selected to experience the virtual world of Tatoonie. The volunteer will help Han Solo and R2-D2 repair the Millennium Falcon and defend it from Imperial Storm Troopers using a virtual lightsaber.

YELLOW Session Presentations 10:40-11:10A

WDC 1001 from 10:40-11:10A (YELLOW)

Destructive Electronics

Target Audience is Any Age

Destroy electronic items and see what makes them go. Identify components , assembly techniques, and operations of a device as we dissect it. You will get to destroy electronic items in this hands-on session!

WDC 1005 from 10:40-11:10A (YELLOW)

Mystery Challenge (Hands-On)

Target Audience is Any Age

During this session you will complete a MYSTERY project according to the Challenge instructions provided! Prizes awarded for top competitors!

WDC 1006 from 10:40-11:10A (YELLOW)

Mystery Challenge (Hands-On)

Target Audience is Any Age

During this session you will complete a MYSTERY project according to the Challenge instructions provided! Prizes awarded for top competitors!

WDC 1400 from 10:40-11:10A (YELLOW)

Hospitality Room

Target Audience is Any Age

Stop into this room for help choosing/finding sessions. Water, snack and more available!

WDC 1401 from 10:40-11:10A (YELLOW)

Movie: Moana

Target Audience is Any Age

Join us to watch a part of Moana, a computer animated, musical adventure film!

2018 Students Involved with Technology Conference Presentations (NORMAL, IL)

WDC 1402 from 10:40-11:10A (YELLOW)

Introduction to Video Editing

Target Audience is Grades 9-12

This presentation will introduce you to video editing!

WDC 1403 from 10:40-11:10A (YELLOW)

QR Codes

Target Audience is Grades 3-5

Introduction to QR Codes, their uses, and a fun demonstration of how to scan them and view information!

WDC 1404 from 10:40-11:10A (YELLOW)

Drones: The Unknown Future

Target Audience is Any Age

Our presentation is a hands-on learning experience. First, we will take the audience to slides that show how the drones help the world and show them some flying tutorials. We will give the audience the chance to fly and drive the drones that we present on.

WDC 1602 from 10:40-11:10A (YELLOW)

Wheelchair Robot

Target Audience is Grades 3-5

This presentation is about building and programming a wheelchair which can find its way to its destination.

WDC 2001 from 10:40-11:10A (YELLOW)

Building Blocks of a Website

Target Audience is Grades 6-8

Click! You're onto another website. Almost everyday, the average American interacts with a few of the 1.24 billion websites browsing the internet. But how are there so many in just a few years, and how are more popping up daily?

WDC 2006 from 10:40-11:10A (YELLOW)

Mission Mindstorms: An Introduction to Lego Mindstorms

Target Audience is Any Age

Join us for a thrilling ride of Mindstorm Mayhem! In this class students will explore the basics of Lego Mindstorms EV3 by a fun, hands-on learning experience as they build and program their way through a basic obstacle course to complete a secret mission. Whether you're familiar with Lego Mindstorms or completely new to it, this class is guaranteed to make for an educational and fun learning experience like no other!

WDC 2602 from 10:40-11:10A (YELLOW)

Retro Game Competition

Target Audience is Any Age

Level up with us by playing retro computer games - let's see who has the high score at the end of the conference!

WDC 2605 from 10:40-11:10A (YELLOW)

Clean Minecraft Videos Q&A

Target Audience is Any Age

Whether you want to learn more about Clean Minecraft Videos, use the website yourself, or learn how YOU could build a website and app, stop-in to Clean Minecraft Videos Q&A with this morning's Keynote speakers, Scotty and Mitchell!

WDC 2606 from 10:40-11:10A (YELLOW)

Coding With Lightbot

Target Audience is Grades 3-5

Learn how to code by solving puzzles!! In this fun session you will learn how to use coding concepts like sequences, procedures, loops and conditions.

WDC 2607 from 10:40-11:10A (YELLOW)

SIT Logo 2018 Design Contest (Hands-On)

Target Audience is Any Age

Help design a logo for SIT 2019, where the conference theme will be "Ready SIT Go!" We'll provide the computer lab, software and instruction if desired or the paper, crayons, markers, glue, glitter and more; you provide the creativity!

2018 Students Involved with Technology Conference Presentations (NORMAL, IL)

WDC 2608 from 10:40-11:10A (YELLOW)

Video Yourself In A News Broadcast

Target Audience is Any Age

During this hands on session you'll have the opportunity to participate in a mock television news broadcast!

WDC 3002 from 10:40-11:10A (YELLOW)

Coding With Bloxel

Target Audience is Grades 3-5

Anything you can imagine, you can now build with Bloxel. You don't need to understand fancy code and own super expensive computer programs to make video games anymore! All it takes is your Bloxels Gameboard, some blocks, and your imagination.

WDC 3003 from 10:40-11:10A (YELLOW)

STEM Challenge: Marble Maze!

Target Audience is Any Age

Come plan, create and race your friends in this your own marble races. Learn the design process through this discovery STEM process. Famously mediocre prizes will be awarded.

WDC 3004 from 10:40-11:10A (YELLOW)

Rockets, Thermodynamics, and Gravity Physics

Target Audience is Grades 6-8

We will be giving a description on the science behind rockets and their propellers, and how they will be affected by a planet's gravity

YELLOW-GREEN Session Presentations 10:40-11:50A

WDC 1004 from 10:40-11:50A (YELLOW-GREEN)

Incredible Wearables

Target Audience is Any Age

Preregistration required. Participate in the 4-H National Youth Science Day Experiment; create and test a fitness tracker with cloth, a few wires, and a THING.

WDC 2007 from 10:40-11:50A (YELLOW-GREEN)

Game Maker

Target Audience is Any Age

Work on how to program your own Mario levels and then play. You will learn new ways to level up!

WDC 2601 from 10:40-11:50A (YELLOW-GREEN)

Minecraft Challenge (Hands-On)

Target Audience is Any Age

Join us for a statewide hands-on Minecraft challenge during a double session! Each SIT site will choose a local building for their contestants to recreate. Builds will be completed individually and then judged. Win prizes! Contestants will be divided into the following grade groups: 3-5, 6-8 and 9-12. (Note: Plan to use YOUR Minecraft account for this competition; there will be limited conference accounts available.)

WDC 3603 from 10:40-11:50A (YELLOW-GREEN)

Can You Escape Our Lock Box?

Target Audience is Grades 6-8

Find out what a lock box is and solve your own!

WDC East Door from 10:40-11:50A (YELLOW-GREEN)

Space Mission 2 (Hands-On)

Target Audience is Any Age

Preregistration required (no fee was charged). Preregistered participants will visit the Challenger Learning Center during this double session and enjoy being part of a mission into outer space. Your crew will meet at the East doors on the first floor of the Workforce Development Center immediately after the Orange session finishes at 10:30A.

Session Presentations 11:20-11:50A

WDC 1001 from 11:20-11:50A (GREEN)

Destructive Electronics

Target Audience is Any Age

Destroy electronic items and see what makes them go. Identify components, assembly techniques, and operations of a device as we dissect it. You will get to destroy electronic items in this hands-on session!

WDC 1005 from 11:20-11:50A (GREEN)

Mystery Challenge (Hands-On)

Target Audience is Any Age

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WDC 1006 from 11:20-11:50A (GREEN)

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Hospitality Room

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WDC 1401 from 11:20-11:50A (GREEN)

Movie: Moana

Target Audience is Any Age

Join us to watch a part of Moana, a computer animated, musical adventure film!

WDC 1402 from 11:20-11:50A (GREEN)

The Sphero 2.0 and the Ollie

Target Audience is Any Age

Learn all about the Sphero 2.0 and the Ollie.

WDC 1403 from 11:20-11:50A (GREEN)

QR Codes

Target Audience is Grades 3-5

Introduction to QR Codes, their uses, and a fun demonstration of how to scan them and view information!

WDC 1602 from 11:20-11:50A (GREEN)

Wheelchair Robot

Target Audience is Grades 3-5

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Target Audience is Any Age

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WDC 2602 from 11:20-11:50A (GREEN)

Retro Game Competition

Target Audience is Any Age

Level up with us by playing retro computer games - let's see who has the high score at the end of the conference!

2018 Students Involved with Technology Conference Presentations (NORMAL, IL)

WDC 2605 from 11:20-11:50A (GREEN)

Clean Minecraft Videos Q&A

Target Audience is Any Age

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Coding With Lightbot

Target Audience is Grades 3-5

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WDC 2608 from 11:20-11:50A (GREEN)

Video Yourself In A News Broadcast

Target Audience is Any Age

During this hands on session you'll have the opportunity to participate in a mock television news broadcast!

WDC 3002 from 11:20-11:50A (GREEN)

The Science of Slime

Target Audience is Any Age

You've been slimed! A fun class where you'll get to make slime, figure out different kinds of slime and figure out the science of slime. You will learn slime and it's potential possibilities. This is for all ages if you're interested in slime.

WDC 3003 from 11:20-11:50A (GREEN)

STEM Challenge: Marble Maze!

Target Audience is Any Age

Come plan, create and race your friends in this your own marble races. Learn the design process through this discovery STEM process. Famously mediocre prizes will be awarded.

WDC 3004 from 11:20-11:50A (GREEN)

Evolution of Google

Target Audience is Any Age

Google is a search engine many use, but don't know much about. We will inform you about the past , present, and future of Google.

Session Presentations 12:20-12:50P

WDC 1001 from 12:20-12:50P (BLUE)

Destructive Electronics

Target Audience is Any Age

Destroy electronic items and see what makes them go. Identify components , assembly techniques, and operations of a device as we dissect it. You will get to destroy electronic items in this hands-on session!

WDC 1005 from 12:20-12:50P (BLUE)

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WDC 1400 from 12:20-12:50P (BLUE)

Hospitality Room

Target Audience is Any Age

Stop into this room for help choosing/finding sessions. Water, snack and more available!

WDC 1401 from 12:20-12:50P (BLUE)

Movie: Moana

Target Audience is Any Age

Join us to watch a part of Moana, a computer animated, musical adventure film!

WDC 1402 from 12:20-12:50P (BLUE)

Exploring Astronomy

Target Audience is Grades 3-5

I will present information on rocketry and how our solar system works. I will also include a hands on activity that relates to rocketry.

WDC 1403 from 12:20-12:50P (BLUE)

Speedrunning 101

Target Audience is Any Age

Introduction into video game speedrunning and how to broadcast your speedrun on the internet.

WDC 1404 from 12:20-12:50P (BLUE)

How to Program With Scratch

Target Audience is Grades 3-5

Scratch is a program that is interactive. You can make your own game or play someone else's game.

WDC 1601 from 12:20-12:50P (BLUE)

Everything You Need to Know About Drones (Interactive)

Target Audience is Any Age

This presentation is a group of students DRONING on about... drones! Sit through a short PowerPoint explaining the basics, watch a demonstration, and get to interact with the drones yourself! This awesome hands-on presentation is a great way for kids of any age to get familiar with this super awesome technology. Come see "Everything You Need to Know About Drones (Interactive)" to have a great experience!

WDC 1602 from 12:20-12:50P (BLUE)

Homemade Hand-Cranked Electric Generator

Target Audience is Grades 6-8

We will demonstrate how to build a Hand-Cranked Electric Generator and how to operate it. Use this generator to charge your mobile phones and more!

WDC 2001 from 12:20-12:50P (BLUE)

Spies Among Us

Target Audience is Grades 6-8

In order to keep our country safe, students will demonstrate their coding, piloting and ciphering abilities in a challenge. You will program drones and R2D2 robots to "spy" on potential enemies. Do you think you have what it takes? Join the "Impossible Mission."

WDC 2003 from 12:20-12:50P (BLUE)

Introduction to Artificial Intelligence

Target Audience is Grades 6-8

Get introduced to Artificial Intelligence (AI) and how it impacts the World today. We will take you to the world of Machine Learning where you can learn about parts of AI, what it is capable of, and how it will impact the 21st Century. As AI is going to be the future, let us sail together in this journey.

2018 Students Involved with Technology Conference Presentations (NORMAL, IL)

WDC 2006 from 12:20-12:50P (BLUE)

The Basics of Creating a Website - A Session for Beginners

Target Audience is Grades 3-5

Most kids think creating a website from scratch is difficult and requires a lot of coding skills and design skills, but that's not the case anymore. Come learn some simple steps to help you create your own website.

WDC 2602 from 12:20-12:50P (BLUE)

Retro Game Competition

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Clean Minecraft Videos Q&A

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WDC 2606 from 12:20-12:50P (BLUE)

Creating Your Own YouTube Channel

Target Audience is Grades 6-8

I'm going to teach you how to get a YouTube channel started and how to manage a channel. I'll also be showing you how I make my videos.

WDC 2608 from 12:20-12:50P (BLUE)

Video Yourself In A News Broadcast

Target Audience is Any Age

During this hands on session you'll have the opportunity to participate in a mock television news broadcast!

WDC 3003 from 12:20-12:50P (BLUE)

STEM Challenge: Longest Paper Plate!

Target Audience is Any Age

Using folding, creative, and a bit of luck, what is the longest piece of paper can you cut from a single paperclip. Learn the design process through this discovery STEM process.

WDC 3004 from 12:20-12:50P (BLUE)

How Google Search Works!

Target Audience is Any Age

Almost all of us have used Google Search at some point in our life but have you ever wondered how it actually works? Join us to learn the inside story about how this innovative invention actually works.

WDC 3603 from 12:20-12:50P (BLUE)

CSS (Cascading Style Sheets) Introduction

Target Audience is Grades 6-8

This presentation is about CSS to use for website customization.

BLUE-PURPLE Session Presentations 12:20-1:25P

WDC 1004 from 12:20-1:25P (BLUE-PURPLE)

Incredible Wearables

Target Audience is Any Age

Preregistration required. Participate in the 4-H National Youth Science Day Experiment; create and test a fitness tracker with cloth, a few wires, and a THING.

WDC 2007 from 12:20-1:25P (BLUE-PURPLE)

Game Maker

Target Audience is Any Age

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2018 Students Involved with Technology Conference Presentations (NORMAL, IL)

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Join us for a statewide hands-on Minecraft challenge during a double session! Each SIT site will choose a local building for their contestants to recreate. Builds will be completed individually and then judged. Win prizes! Contestants will be divided into the following grade groups: 3-5, 6-8 and 9-12. (Note: Plan to use YOUR Minecraft account for this competition; there will be limited conference accounts available.)

PURPLE Session Presentations 12:55-1:25P

WDC 1001 from 12:55-1:25P (PURPLE)

Destructive Electronics

Target Audience is Any Age

Destroy electronic items and see what makes them go. Identify components, assembly techniques, and operations of a device as we dissect it. You will get to destroy electronic items in this hands-on session!

WDC 1005 from 12:55-1:25P (PURPLE)

Mystery Challenge (Hands-On)

Target Audience is Any Age

During this session you will complete a MYSTERY project according to the Challenge instructions provided! Prizes awarded for top competitors!

WDC 1006 from 12:55-1:25P (PURPLE)

Mystery Challenge (Hands-On)

Target Audience is Any Age

During this session you will complete a MYSTERY project according to the Challenge instructions provided! Prizes awarded for top competitors!

WDC 1400 from 12:55-1:25P (PURPLE)

Hospitality Room

Target Audience is Any Age

Stop into this room for help choosing/finding sessions. Water, snack and more available!

WDC 1401 from 12:55-1:25P (PURPLE)

Movie: Moana

Target Audience is Any Age

Join us to watch a part of Moana, a computer animated, musical adventure film!

WDC 1402 from 12:55-1:25P (PURPLE)

Exploring Astronomy

Target Audience is Grades 3-5

I will present information on rocketry and how our solar system works. I will also include a hands on activity that relates to rocketry.

WDC 1403 from 12:55-1:25P (PURPLE)

Speedrunning 101

Target Audience is Any Age

Introduction into video game speedrunning and how to broadcast your speedrun on the internet.

WDC 1404 from 12:55-1:25P (PURPLE)

How to Program With Scratch

Target Audience is Grades 3-5

Scratch is a program that is interactive. You can make your own game or play someone else's game.

2018 Students Involved with Technology Conference Presentations (NORMAL, IL)

WDC 1601 from 12:55-1:25P (PURPLE)

Everything You Need to Know About Drones (Interactive)

Target Audience is Any Age

This presentation is a group of students DRONING on about... drones! Sit through a short PowerPoint explaining the basics, watch a demonstration, and get to interact with the drones yourself! This awesome hands-on presentation is a great way for kids of any age to get familiar with this super awesome technology. Come see "Everything You Need to Know About Drones (Interactive)" to have a great experience!

WDC 1602 from 12:55-1:25P (PURPLE)

Homemade Hand-Cranked Electric Generator

Target Audience is Grades 6-8

We will demonstrate how to build a Hand-Cranked Electric Generator and how to operate it. Use this generator to charge your mobile phones and more!

WDC 2001 from 12:55-1:25P (PURPLE)

Spies Among Us

Target Audience is Grades 6-8

In order to keep our country safe, students will demonstrate their coding, piloting and ciphering abilities in a challenge. You will program drones and R2D2 robots to "spy" on potential enemies. Do you think you have what it takes? Join the "Impossible Mission."

WDC 2006 from 12:55-1:25P (PURPLE)

The Basics of Creating a Website - A Session for Beginners

Target Audience is Grades 3-5

Most kids think creating a website from scratch is difficult and requires a lot of coding skills and design skills, but that's not the case anymore. Come learn some simple steps to help you create your own website.

WDC 2602 from 12:55-1:25P (PURPLE)

Retro Game Competition

Target Audience is Any Age

Level up with us by playing retro computer games - let's see who has the high score at the end of the conference!

WDC 2605 from 12:55-1:25P (PURPLE)

Clean Minecraft Videos Q&A

Target Audience is Any Age

Whether you want to learn more about Clean Minecraft Videos, use the website yourself, or learn how YOU could build a website and app, stop-in to Clean Minecraft Videos Q&A with this morning's Keynote speakers, Scotty and Mitchell!

WDC 2606 from 12:55-1:25P (PURPLE)

Creating Your Own YouTube Channel

Target Audience is Grades 6-8

I'm going to teach you how to get a YouTube channel started and how to manage a channel. I'll also be showing you how I make my videos.

WDC 2608 from 12:55-1:25P (PURPLE)

Video Yourself In A News Broadcast

Target Audience is Any Age

During this hands on session you'll have the opportunity to participate in a mock television news broadcast!

WDC 3003 from 12:55-1:25P (PURPLE)

STEM Challenge: Longest Paper Plate!

Target Audience is Any Age

Using folding, creative, and a bit of luck, what is the longest piece of paper can you cut from a single paperclip. Learn the design process through this discovery STEM process.

WDC 3004 from 12:55-1:25P (PURPLE)

How Google Search Works!

Target Audience is Any Age

Almost all of us have used Google Search at some point in our life but have you ever wondered how it actually works? Join us to learn the inside story about how this innovative invention actually works.

2018 Students Involved with Technology Conference Presentations (NORMAL, IL)

WDC 3603 from 12:55-1:25P (PURPLE)

CSS (Cascading Style Sheets) Introduction

Target Audience is Grades 6-8

This presentation is about CSS to use for website customization.

WDC Atrium from 1:30-2:00P (Grey)

Closing Session

Target Audience is Any Age

Conference wraps up with final remarks, contest winners, SIT Buck drawings, and an invitation to join us for the 2019 conference.