Dear Volunteer,

**Girl Scouts who code can literally change the world!**

They can invent a great new app, design the next trend in fashion, or build a robot to help doctors and nurses save lives. Anything is possible when girls know how to code—they can create, innovate, and help others—whether they’re a veterinarian, clothing designer, engineer, pastry chef, or anything in between. Learning to code gives girls the skills to be competitive in whatever they choose to do.

So what exactly is coding? Coding simply means creating instructions that tell a computer what to do. It might consist of a series of letters, symbols, numbers, or blocks with word commands. Girls don’t have to be math or science whizzes to code, they just have to have the desire to create something or make a difference.

Get girls excited about coding by telling them about:

- Four high school friends from East Palo Alto, California who got tired of seeing graffiti and trash on their streets, so they wrote code to create an app that helps people clean up the community. The girls admitted that the idea of coding was intimidating until they found out that “coding is not boring, it’s not hard, it’s actually pretty easy.”

- 17-year-old Brittany Wegner who created a tool to detect breast cancer that was less painful and more accurate after her cousin was diagnosed with the disease.

- Ebony “WondaGurl” Oshunrinde who started coding music beats on her computer when she was just 9. By age 16, she was doing it for superstar musicians.

Ask girls what digital devices they use and what activities are most important in their lives. They’re likely to say texting, computers, tablets, phones, apps, digital cameras, video games, and social media. Let them know that all these things are driven by codes—the same types of codes girls can create, too! Then, while on a Journey or earning Badges, use some of the talking points below to help girls make the connection between coding and what they’re passionate about.

Girl Scouts of the USA is excited to be part of Google’s Made with Code which aims to change the way girls think about coding, and inspire them to consider careers in computer science. The program includes:

- A new site where girls can try Blockly-based coding projects like designing a 3D-printed bracelet, learning to create animated GIFs, and even building beats for a music track.

- A directory where volunteers, girls, and their parents can find additional coding resources and opportunities, such as camps and clubs.

- Video profiles of girls and women who are using computer science in new and exciting ways.

So help girls discover the possibilities of being a coder! Check out Made with Code for fun coding projects, inspirational stories about mentors and makers, plus additional resources and tips.

**MADE WITH CODE PROJECTS**

Get cracking on coding! Try these projects at Made with Code.

- **Bracelet:** You code it. A 3D printer prints it. You flaunt it!

- **Accessorizer:** Style a selfie to share.

- **Avatar:** Make a 2D character with 3D personality!

- **GIF:** Be an animation studio of one.

- **Beats:** Compose a soundtrack of your own.

Please be sure to use this special link when accessing Made with Code with your troop so we can reach our goal of impacting 300,000 girls through the power of code.

https://www.madewithcode.com/?utm_source=girl_scouts&utm_campaign=mwc_partners0614
Cadettes

**Journey: Media**
On this Journey, Cadettes explore the media they love, including movies, TV shows, and music, and how to reshape negative media messages into positive ones. Talk to girls about how coding can help them shape their message and be the change behind what they’d like to see. Girl Scouts who code can:

- Create an app that shows girls how to break into male-dominated careers.
- Animate a GIF (graphics interchange format) message that transforms a negative media stereotype about girls into a positive one.
- Build a blog site to share girl-friendly media messages.

**BADGES**

**Animal Helpers:** When girls earn this badge, they explore how animals help humans, from providing transportation to companionship. Talk to girls about how coding can help them advocate for animals and gain a better understanding of how animals can assist us in the future. Girl Scouts who code can:

- Create phone software that detects disease in animals.
- Develop location devices to track animals in the wild to keep them safe.
- Create an app that shows animal assistance organizations in their community.

**Digital Movie Maker:** To earn this badge, girls create a digital movie. Talk to girls about how animators, special effects artists, and graphic designers use coding and computer programming to create their products. Girl Scouts who code can:

- Add titles and special effects to a short film.
- Animate a story they wrote.
- Create a personalized avatar to star in their film.

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https://www.madewithcode.com/?utm_source=girl_scouts&utm_campaign=mwc_partners0614
Seniors

Journey: GIRLtopia
On this Journey, Seniors develop their own vision of an ideal world for girls and learn skills to make it a reality. Talk to girls about how coding can help them develop technologies to save and improve lives for millions of people. Girl Scouts who code can:

- Create software for an online petition to get signatures for important causes.
- Develop tracking devices to connect families during disasters.
- Build websites to raise money for people in developing countries.

BADGES

Textile Artist: Girls earn this badge by learning the basics of textile art and creating two textile projects. Talk to girls about how fashion and textile designers use coding to create fabrics and visualize new styles. Girl Scouts who code can:

- Design “smart” fabrics like one that lights up at night.
- Create an app that detects fabric content.
- Develop 3-D software to visualize a design.

Game Visionary: To earn this badge, girls invent and design games that bring people together for fun and friendship. Talk to girls about how game designers and engineers create code to come up with games that are fun, challenging, and educational. Girl Scouts who code can:

- Develop an educational game for kids with special needs.
- Design software that composes music for videos.
- Create the next hit game for consoles or computers.

CODE IN TEAMS
Encourage girls to work in pairs. That way they’ll learn to collaborate. Coding is team oriented, just like many Girl Scouts’ activities. Many computer scientists work as part of a collaborative team that requires many different kinds of skills. Coding is about working with others to design and build new tools for people to make their lives better.

NO COMPUTER? NO PROBLEM
Although internet-enabled computers or tablets are ideal for learning how to program, there are many non-computer activities that teach girls to code, such as card games, stacking paper cups, drawing code by hand, and playing physical coding games. You can find “unplugged computer science” activities online including on Made with Code.
Ambassadors

**Journey: BLISS! Live It! Give It!**
On this Journey, Ambassadors learn how to fulfill their own dreams—and how to help others realize their dreams as well. Talk to girls about how coding can help build products and solutions to improve lives and keep people connected. Girl Scouts who code can:

- Create an app to monitor an aspiring professional athlete’s technique.
- Develop a website to connect people who can offer career advice and life coaching to women in need.
- Design a software program to help people discover what they’re good at.

**BADGES**

**Photographer:** Girls earn this badge by learning how to capture their vision of the world in photographs. Talk to girls about how creating code can help artists come up with visual solutions. Girl Scouts who code can:

- Create digital interactive art using still photographs.
- Design an app to tour photography exhibits at museums.
- Develop software to guide photographers with lighting, exposure, and focus.

**Water:** To earn this badge, girls learn about the world’s most precious resource, and how it nourishes and challenges us. Talk to girls about how environmentalists and earth scientists rely on coding to monitor the environment, like to track hurricanes, and predict floods and drought. Girl Scouts who code can:

- Create an app to show water shortages around the world in real time.
- Develop a tracking device to help people in underdeveloped countries find fresh water.
- Design a sensor that turns water off when not in use.

**Coaching:** Girls earn this badge by learning how to be a coach, finding what motivates a team and empowers athletes to realize their potential. Talk to girls about how science and sports intersect when determining athletic performance, skills, and potential. Girl Scouts who code can:

- Design an app that customizes a marathon run training program.
- Develop motion software to track out-of-bound balls in a game.
- Create a database of sports college scholarships.

**BLISS! LIVE IT! GIVE IT!**
Ambassadors learn how to fulfill their own dreams—and how to help others realize their dreams as well.

**CODE IN TEAMS**
Encourage girls to work in pairs. That way they’ll learn to collaborate. Coding is team oriented, just like many Girl Scouts’ activities. Many computer scientists work as part of a collaborative team that requires many different kinds of skills. Coding is about working with others to design and build new tools for people to make their lives better.

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https://www.madewithcode.com/?utm_source=girl_scouts&utm_campaign=mwc_partners0614
## PLANNING YOUR PARTY

- Introduction .................................................. 3
- Party Planning Logistics ..................................... 4
  - How to Gather a Group
  - Materials
  - Agenda Suggestion

## DAY OF THE PARTY ........................................ 7

- Intros and Ice breakers .................................... 7
- Discussion Points ............................................ 8
- Make something with Code ............................... 9

## WHAT ELSE CAN GIRLS MAKE WITH CODE? ........... 10

## KEEP LEARNING ........................................... 16

## RESOURCES ............................................... 17
THANKS FOR HOSTING A MADE WITH CODE PARTY

Welcome to your Made with Code Party Pack! This do-it-yourself guide includes everything you need to introduce coding to girls in a fun, accessible and social way — advice and agendas to get your party organized, inspiring stories of girls and women who are already changing the world with code, and five engaging activities to get them making with code. But rest assured, no computer science experience is necessary to host a party.

The goal of a Made with Code party is to spike girls’ curiosity and encourage them to explore the countless possibilities of what they can do with code. Though code is at the center of our lives today, young women are not equally represented in the creation of these technologies. We started Made with Code to help change that. Together, we can help ensure that more girls become the creators, and not just the consumers, of our collective digital future.

As parents, teachers, coaches, advisors and role models, we all have a huge part to play in helping to make coding relevant and exciting for girls. In fact, a nationwide study we published earlier this year found that encouragement from adults and peers is the most significant contributor to a girl’s decision to pursue computer science — even more than her parents’ occupation or household income. Given that girls are half as likely as boys to receive that encouragement, your support is all the more important.

Thank you for taking this first step to show girls that the things they love are Made with Code. 

“...spike girls’ curiosity and encourage them to explore the countless possibilities of what they can do with code.”
PARTY PLANNING LOGISTICS

GATHERING A GROUP FOR YOUR PARTY:

- Made with Code parties can be held for groups of all sizes, whether you’re hosting for your daughter and four of her closest friends, for 10 girls from the basketball team you coach, or for all 20 girls in the school band.

- Encourage each girl who joins your party to bring along a friend. Girls who come in pairs will be more likely to get other girls involved.

- Consider inviting a local female engineer or Computer Science (CS) student to speak about her interest and career in computing.

- Customize the email template below to invite girls to join the party:

You’re invited to a Made with Code Party!

Hi (name),

You’re invited to our first Made with Code party on (date) at (location)!

Code touches every part of our world — and no matter what you want to be when you grow up, code and Computer Science skills can help you get there. Join us for a fun intro on how to get started using code to build the world you want to live in:

- Hear how women coders around the world are creating a better future
- Discover how code and CS skills can help you pursue your interests
- Write your first few lines of code!

We hope to see you (date)!
MATERIALS

1. **Internet-enabled computers**: There are a few ways that you can host a successful party, even if you don’t have a device for every girl:
   - Encourage girls to **work in pairs**. This will require fewer computers and encourages students to collaborate.
   - **Use tablets**. All of the Made with Code activities can be completed on a tablet device.
   - Reach out to your **local library, community center or universities** to see if you can use their space for your party.
   - Ask volunteers to provide computers or tablets for the party.

2. **[Optional] A projector** to show videos to your party-goers on a big screen. No problem if a projector isn’t available — you can all simply watch the videos together on a shared computer screen.

3. **Brain food**. Fuel their minds and keep energy up with healthy snacks.

SUGGESTED PARTY AGENDA

In this section, we’ll go over each agenda item so you have a successful event. We recommend scheduling at **least 2 hours** for your party to allow girls to engage deeply with the coding projects. Here’s a rough outline of what your agenda might look like. Feel free to mix and match the activities that you think will resonate best with your girls.

<table>
<thead>
<tr>
<th>Activity</th>
<th>Time</th>
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</table>
| Intros and Ice Breakers                       | 20 min.
| **Discover** what coding is and what girls can do with it | 10 min. |
| **Make** something you love with code         | 50 min. |
| **Take a break!**                             | 10 min. |
| **What else can girls make with code?** Share stories of amazing girls and women already changing the the world with code. | 20 min |
| **What’s next**: how and where to keep learning | 10 min. |
A few tips to ensure that girls get the most out of the session:

- **Build frequent breaks into your agenda.** Brain-breaks keep the energy of the room high and help build a sense of community among the girls, which might inspire them to continue to explore coding.

- **Provide specific feedback and encouragement.** Motivate your girls by providing positive encouragement along the way. When you’re working on the coding challenges, encourage girls to share their successes and help their peers out with any roadblocks.

- **Encourage girls to share their experience on social media.** Once the girls create their first code projects, they can share with friends by uploading a photo or link to their creation. Make each project more discoverable by tagging each post with #madewithcode.
INTROS AND ICE BREAKERS

Start things off with a bit of visual inspiration by showing girls the Made with Code Film.

ICE BREAKERS:

Whether your girls are already close friends or meeting for the first time, starting off with an ice breaker will bring the group closer together and help get the creative juices flowing.

1 Intro your friend: Break the group up into pairs. Ask the girls to take a few minutes to gather at least three fun facts about each other. After a few minutes, bring everyone back together and ask each girl to introduce their partner to the group.

2 Hot potato: Ask the girls to stand up and make a circle around the room. Pass a real or imaginary ball around the room, asking each girl to introduce herself and mention her favorite thing that is Made with Code.

3 Two truths and a lie: Ask each girl to write three things about themselves that the group might not already know. Two of them are true, and one is not. Take turns reading out the three facts and guessing which one is false.

4 The Question web: You’ll need a spool of string or a crepe paper streamer for this game. Gather your girls around in a circle. Hold onto the end of the string and throw the spool to one of the girls in the circle. Ask her to answer one of the questions from the list below and then throw the string or streamer to another member of the group. Eventually, this will create a nice web between all of your party goers.

- If you could go anywhere in the world, where would you go?
- What did you want to be when you were little? And what do you think you want to be now?
- If you could have a conversation with anyone in the world, who would it be and why?
- Does your name have any special meaning? Or were you named after anyone?
- What's the best thing that's happened to you this week?
- What book or movie have you seen or read that you would recommend?
WHAT IS CODING AND WHAT CAN GIRLS DO WITH IT?

So what can a girl do with code? Literally anything — she might go on to be a programmer, doctor, anthropologist, designer, president, pastry chef or anything in between. Computing skills can build the foundational problem solving, creativity and communication skills that will help her succeed and stay competitive in whatever she chooses to do. There really is nothing she can’t do with code as a tool in her belt.

A FEW TALKING POINTS TO KICK THINGS OFF:

- Learning how to code will help you to become a creator, more than just a consumer, of the technology that we use every day.

- If girls don’t participate in technical innovation, your ideas, concerns and designs won’t be included when we make the cities, cars, clothing, medicine, communications and government of tomorrow. It’s a big deal that girls be a part of our collective digital future.

- **Coding can help you make a difference:** Computing skills can allow you to work on creative solutions to some of the world’s most complex and challenging problems. You can build products and solutions to save lives, improve the environment, solve health problems or keep the world connected.

- **Coding is team oriented:** Computer scientists work as part of collaborative teams that require many different kinds of skills.

- **Coding is flexible:** Computing skills can allow you to work in any industry, and in any part of the country. Many IT careers offer flexible hours or the option to telecommute, making it easy to blend your career with your personal life.

- **Coding can provide great quality of life:** CS is among the fastest-growing and highest-paying fields in the US, earning the highest entry-level salary of any bachelor’s degree.

- **Computing jobs aren’t all about coding:** Coding is an important skill for a computing job but these jobs are about much more than coding. They are about working with others to design and build new tools for people to use to make their lives better.
MAKE SOMETHING WITH CODE

Now that you’ve got girls interested, it’s time for them to try their hand at code. We’ve developed five creative coding exercises that you can choose from below. Exercises are self-paced and require no prep time. Just visit www.madewithcode.com to get started:

**CODING ACTIVITIES**

**Bracelet:**
Girls can code a custom 3D-printed bracelet with the color, width and message of their choice. They’ll learn how to use different variables including integers, strings and color to design a series of steps. Submit your final design and 3D print your custom bracelet.

**Accessorizer:**
Girls can choose a photo or snap their own, then customize it with accessories and other visual elements. They’ll learn how to create custom shapes by defining different pixel coordinates.

**Avatar:**
The girls will learn to code different shapes and colors to arrange geometric patterns and create their own custom avatars.

**GIF:**
In this project, girls will learn how to use a series of frames to create an animated GIF. They’ll specify the images and order of appearance, and end up with an awesome GIF ready to post online.

**Beats:**
This project teaches the girls how to use different lengths and types of sound to create their own personal beat. By selecting the pace and individual instruments they want to play at each point in a measure, they’ll create a custom beat track.
WHAT ELSE CAN GIRLS MAKE WITH CODE?

By now, we hope that your girls are excited to learn more about what they can do with code!

Computing skills can help girls pursue their passions, no matter what they are. We’ve listed below some examples of how coding relates to a variety of fields that the girls at your party might be interested in. Pick and choose a couple of examples and videos of inspiring girls and women who are changing the world with code to share at your party.

Sources: DotDiva, Makers at Google

<table>
<thead>
<tr>
<th>TOPIC</th>
<th>CODE CAN HELP YOU MAKE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nonprofit &amp; Humanitarian work</td>
<td>Code can help you make:</td>
</tr>
<tr>
<td></td>
<td>- Secure databases to record human rights abuses.</td>
</tr>
<tr>
<td></td>
<td>- Online petition software that can instantly collect signatures about urgent causes.</td>
</tr>
<tr>
<td></td>
<td>- Location devices to keep relief workers and separated families connected during disasters.</td>
</tr>
<tr>
<td></td>
<td>- Microfinance websites that help fight poverty by providing loans to low-income people in developing countries.</td>
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<tr>
<td></td>
<td><strong>Watch these mentor and maker stories:</strong></td>
</tr>
<tr>
<td></td>
<td>Erica Kochi from Unicef develops technologies to help save lives and improve the health of millions of people.</td>
</tr>
<tr>
<td></td>
<td>The EPA Chica Squad, four girls from East Palo Alto, developed the Tag It app during the Technovation Challenge to help beautify their community by alerting the city about graffiti, garbage or vandalism.</td>
</tr>
<tr>
<td>Medicine and Disabilities</td>
<td>Code can help you make:</td>
</tr>
<tr>
<td></td>
<td>- Camera phone microscopes that can diagnose diseases in remote areas without access to hospitals.</td>
</tr>
<tr>
<td></td>
<td>- Software to help deaf people.</td>
</tr>
<tr>
<td></td>
<td>- Smartphone-based fetal monitors for rural areas.</td>
</tr>
<tr>
<td></td>
<td>- GPS systems for people who are blind.</td>
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<tr>
<td></td>
<td><strong>Watch this maker story:</strong></td>
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<tr>
<td></td>
<td>At the age of 17, Brittany Wenger developed an app to make the diagnosis of breast cancer less painful and more accurate.</td>
</tr>
</tbody>
</table>
| Robotics and Artificial Intelligence | Code can help you make:  
| - Security systems with face, speech and handwriting recognition.  
| - Robots that can perform brain surgery while a patient is in an MRI machine.  

**Watch this maker story:** Tesca Fitzgerald is a 16 year old PhD candidate pursuing her passions for Artificial Intelligence and Cognitive Science to better understand how humans and computers overlap.  

| Environment | Code can help you make:  
| - Wireless sensors that can track endangered animals.  
| - More accurate local weather forecasts.  
| - Hurricane tracking technology to help communities better prepare for storms.  
| - New renewable energy technologies.  

| Communications & Social Media | Code can help you make:  
| - Mobile apps that help people meet up with friends and explore a new city.  
| - Communications devices that help speech-impaired stroke patients carry on conversations.  
| - Technology to bring affordable Internet access to disadvantaged communities.  

| Journalism | Code can help you make:  
| - Mobile devices that let reporters research and fact-check stories as they write them.  
| - Real-time virtual news feeds.  
| - Recording devices that pick up an interviewee's voice and provide a highly accurate transcription.  

<table>
<thead>
<tr>
<th>Film, Animation &amp; Computer Graphics</th>
<th>Code can help you make:</th>
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<tbody>
<tr>
<td></td>
<td>- Animated films at making your favorite movies.</td>
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<tr>
<td></td>
<td>- Digital set design programs that let you add virtual actors to the set and visualize how all the elements interact.</td>
</tr>
<tr>
<td></td>
<td>- Internet-enabled TV that lets you watch your favorite show, talk to your friends, browse web sites and update social media at the same time.</td>
</tr>
<tr>
<td></td>
<td><strong>Watch this mentor story:</strong></td>
</tr>
<tr>
<td></td>
<td>Danielle Feinberg, Director of Photography and Lighting at Pixar, worked on animation for films including Wall-e, Finding Nemo, and Brave.</td>
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<tr>
<th>Performing Arts, Music &amp; Dance</th>
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<tbody>
<tr>
<td></td>
<td>- Cloud computing storage platforms for an entire music collection.</td>
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<tr>
<td></td>
<td>- Online guitar instructors that let you know when you’re off tune or beat.</td>
</tr>
<tr>
<td></td>
<td><strong>Watch these mentor stories:</strong></td>
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<td></td>
<td>Ebony “Wondagurl” Oshunrinde recorded beats for Jay Z’s “Crown” and has built her brand using social media.</td>
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<td>Miral Kotb merged her passions for computer science and dance to develop iLuminate, a dance company that uses wearable light technology to create exhilarating performances.</td>
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<tr>
<td></td>
<td>- Shopping apps that help you choose styles, then recommend matching accessories and where to buy them.</td>
</tr>
<tr>
<td></td>
<td>- Home design programs that record a room’s parameters and help users redesign.</td>
</tr>
<tr>
<td></td>
<td>- 3-D fashion design software that helps you visualize your designs.</td>
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<td><strong>Watch these mentor and maker stories:</strong></td>
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<td>Maddy Maxee has merged her interests in fashion and coding to understand how technology is creating a new era in fashion design.</td>
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| **Gaming** | Code can help you make:  
- The next hit game for consoles or PCs  
- Computer games designed to address the social and educational needs of autistic children.  
- Software that develops music for video games.  

**Watch these mentor and maker stories:**  
Robin Hunicke is a video game designer and co-founder of Funomena who believes that games can have a positive impact on the world. |
| **Art, Design & Craft** | Code can help you make:  
- Interactive digital art, like the projects featured on DevArt.  
- Databases to preserve images of fragile paintings and sculpture.  
- Virtual tours of an ancient Greek temple.  
- Smartphone apps for art museum visitors.  

**Watch these mentor stories:**  
Limor Fried is an electrical engineer and hobbyist who developed Adafruit, a company offering tools, equipment and electronics for makers and designers of all ages and skill levels.  
Ayah Bdeir founded Little Bits, an open source electronics company that strives to break down the barriers between the products we use and the things we make, so that everyone can become an inventor. |
| **Engineering** | Code can help you make:  
- Software that can predict the durability of bridges during earthquakes.  
- “Smart” wheelchairs with GPS navigators for severely handicapped people.  
- Solar design software that analyzes which type of solar panels would work best in a green building. |
<table>
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<td>- Phone apps that help people deal with stress and reinforce basic cognitive therapy techniques.</td>
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<td>- Brain imaging software that helps analyze psychological disorders.</td>
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<td>- Apps that collect and organize articles and videos about the political issues you care about.</td>
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<tr>
<td></td>
<td>- Mobile tools allowing urban dwellers to report potholes, trash and other local annoyances directly to city hall.</td>
</tr>
<tr>
<td></td>
<td>- Virtual political communities that mobilize people to meet and organize in real life.</td>
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<tr>
<td></td>
<td>- Programs that identify available shelter space for the homeless within a city.</td>
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<td></td>
<td>- Web portals with database of pro bono lawyers and other legal services for low-income people.</td>
</tr>
<tr>
<td></td>
<td>- Mobile apps that put all state and federal laws at a lawyer's fingertips.</td>
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<tr>
<td></td>
<td>- Sites that help people quickly and affordably prepare, file and serve a claim in small claims court.</td>
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<tr>
<td></td>
<td>- E-reader devices.</td>
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<tr>
<td></td>
<td>- Children's e-books with animated illustrations.</td>
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<td></td>
<td>- Virtual bookstores that let users download content to any smartphone.</td>
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<td>- Marathon apps that provide customizable training programs.</td>
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<tr>
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<td>- Computer vision systems that more accurately detect when a tennis ball falls out of bounds.</td>
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| Advertising | Code can help you make:  
| | - Interactive and engaging banner advertising formats.  
| | - Tools to measure and optimize the performance of a digital advertising campaign. |
| Education | Code can help you make:  
| | - Interactive whiteboard technology.  
| | - Software for medical schools that use 3-D virtual patients.  
| | - Digital research labs that help scientists in different countries collaborate on pressing global issues. |
| Forensics & Detective Work | Code can help you make:  
| | - DNA scanners that can instantly sift through crime suspect files.  
| | - Mobile forensics labs for on-the-spot analysis of evidence at crime scenes.  
| | - New ways to fight cybercrime and identity theft. |
HOW AND WHERE TO KEEP LEARNING

Check out these resources for more coding opportunities:

☐ Try more coding projects at www.madewithcode.com!

☐ Share photos of your event on social media and let us know how it went! #madewithcode

☐ Our directory of after school clubs, courses, summer camps and more in your area

☐ Online and offline activities from our educational partners, including Scratch, Sew Electric and more.

☐ The Made with Code Google+ Community, which lets girls stay up to date on the latest from Made with Code and get to know other girl coders.

☐ Follow us on social media #madewithcode
YOUR PARTY PIECES!

You’ll find some wonderful party pieces for the event. Click on the name to find in the PDF.

- **Name tag**: Use this Avery Template to print: U-0119-01_0805-03_en
- **Flyer**: 4.8” x 7.5”, 2-up on a letter page
- **Poster**: 8.5” x 11” 3 versions, 11” x 17” 3 versions
- **Certificate of Completion**: 8.5” x 11”
JOIN US!

Join us for a Made with Code party to learn more about how you can use coding to pursue what you’re interested in from art to sports to fashion to medicine to science and everything in between.

Date: ______________________________
Time: ______________________________
Location: __________________________
Contact: ___________________________

No prior coding experience is needed!

www.madewithcode.com
CONGRATS!

You’ve just completed your first Made with Code project, and have taken your first step into the world of code. We can’t wait to see what you code next!

If you’re inspired to try more coding projects, head to www.madewithcode.com for more resources.

Date: ____________________  Certified by: ____________________
things you love are

Made with Code

Code the world you want to see.

madewithcode.com
HEALED WITH CODE

19-year-old Brittany Wenger is using code to detect breast cancer cells in less invasive ways with higher accuracy.

What will you make with code?

madewithcode.com
MIXED WITH CODE

17-year-old Ebony “Wondagurl” Oshunrinde uses code to create her very own musical beats for Jay-Z.

What will you make with code?

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Google
19-year-old Brittany Wenger is using code to detect breast cancer cells in less invasive ways with higher accuracy.

Code the world you want to see.

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17-year-old Ebony “Wondagurl” Oshunrinde uses code to create her very own musical beats for Jay-Z.

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