

## Jessica Barrientos - Gift ideas for kids:

2-5 years of age	5-12 years of age	8 years of age and up
<p><b>Fisher Price Code-a-Pillar</b> is the perfect problem-solving learning tool. The caterpillar has different sections that your child can stick together. Each section does something different. So, by sticking them together in any order, your child is creating sequences that form the basis of coding. The cheapest I was able to find this product was at Walmart for \$26.</p>	<p><b>2017 Osmo Genius Kit for iPad.</b> Osmo Genius kit includes: five games, a base, and reflector. There are many different other games available as well like Coding Jam, Numbers Game, Monster Game, Hot Wheels, etc...</p> <p>There are accessories like an iPhone base or an organizer case to hold pieces for numbers, words, and a few coding games. This can be found at Amazon, Best Buy, Target, Toys R Us. Amazon was the least expensive at \$70 for the Genius Kit.</p>	<p><b>Circuit Maze Board Game</b> is a puzzle game that teaches your child how circuits and electricity work. There are 60 challenges that come in three different difficulty levels that help develop problem solving skills. Target had this for \$20.</p> <p><b>Meccano Meccanoid G15 KS Personal Robot</b> is a 4-foot-tall robot that is capable of mimicking and responding to you. There are around 1,200 parts to this robot. You can use an Android or iOS app with it, but it's easier to teach the Meccanoid through direct manipulation. There are lots of voice commands you can use, and it can be reconfigured into something less humanoid. But, this takes a very long time to build. You can find this at Amazon for \$125</p>

## Tracey Fletcher - iPhone v Android phone

iPhone	Android
<ul style="list-style-type: none"> <li>• Minimalist design</li> <li>• Friendly interface</li> <li>• Integrates with the Apple Ecosystem</li> </ul>	<ul style="list-style-type: none"> <li>• Easily customizable</li> <li>• Headphone jack/stylus option</li> <li>• External memory addition</li> </ul>

## Jason Sims - Laptop v Desktop

Laptop	Desktop
<ul style="list-style-type: none"> <li>• Portability</li> <li>• All-in-One device.</li> <li>• Faster "out of the box" setup.</li> </ul>	<ul style="list-style-type: none"> <li>• Upgradable</li> <li>• Powerful</li> <li>• Versatile</li> </ul>

## Rogelio Cruz - Touchscreen v Traditional Monitor

Touchscreen	Conventional
<ul style="list-style-type: none"> <li>• Good for notes and homework</li> <li>• Interactive experience.</li> <li>• Easier to navigate between programs</li> </ul>	<ul style="list-style-type: none"> <li>• Affordable</li> <li>• Less hardware to support</li> <li>• Better battery life for laptops</li> </ul>

# Chris Lewis - PC v Console Gaming

<p><b>Console - Pros</b></p> <ul style="list-style-type: none"><li>● Optimized for gaming</li><li>● Cheaper upfront costs</li><li>● No endless upgrade cycle</li><li>● Multiplayer system</li><li>● Games are generally more stable</li></ul>	<p><b>Console - Cons</b></p> <ul style="list-style-type: none"><li>● Lack of upgrades</li><li>● Most online games require a paid subscription, sometimes separate from the manufacturer subscription.</li><li>● Older games may not be compatible</li><li>● Older hardware may be not compatible</li></ul>
<p><b>PC - Pros</b></p> <ul style="list-style-type: none"><li>● Upgradable components</li><li>● Most games hit the PC platform before it hits the console world.</li><li>● Better graphics</li><li>● Versatile system</li></ul>	<p><b>PC - Cons</b></p> <ul style="list-style-type: none"><li>● Purchase and maintain the OS</li><li>● Update hardware drivers</li><li>● Software patches</li><li>● Buggy drivers and software</li><li>● Multiplayer games require online access and more PCs</li></ul>

# Mark Lambert - Inkjet vs. Laser Printer

## Inkjet Printers

<p><b>PROS:</b></p> <ul style="list-style-type: none"><li>● Photos/images</li><li>● Low start-up cost</li><li>● Cartridges can be refilled and reused.</li><li>● Smaller and lighter</li></ul>	<p><b>CONS:</b></p> <ul style="list-style-type: none"><li>● Expensive lifespan</li><li>● Slow printing</li><li>● Can produce gray, fuzzy text.</li><li>● Ink also has a problem of drying out.</li></ul>
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## Laser Printers

<p><b>PROS:</b></p> <ul style="list-style-type: none"><li>● Fast printing</li><li>● Perfect sharp black text</li><li>● Better with high-volume print jobs.</li><li>● Cheaper lifespan</li></ul>	<p><b>CONS:</b></p> <ul style="list-style-type: none"><li>● Upfront costs</li><li>● Toner leaks can be messy</li><li>● Cannot handle a variety of paper</li></ul>
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