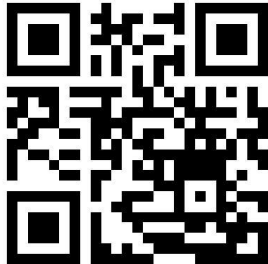


# {LPS53 Hour of Code}

<February 22-26, 2016 -district wide- schools choose :53>

At LPS, we honor our commitment to an authentic learning journey as constant learners in the world around us. Although we're spending an hour coding, this is NOT about the coding; it's about being a learner and learning how to think critically.

Don't forget to tweet! This is a great opportunity to share learning & photos to [#lpsleads](#).

	Kindergarten - 12th Grade		
__ :53- __ :58 Building Community	<ol style="list-style-type: none"> <li>1. Explore <a href="#">Storify</a> to note what happened during LPS53's second Hour of Code during December 7-11, 2015.</li> <li>2. Reflect on this experience, and discuss our purpose for doing the Hour of Code (being a learner and learning how to think critically).</li> </ol>		
__ :58- __ :00 Building Larger Community	Watch <a href="#">The 2015 Hour of Code</a> Video.  Feel free to explore <a href="#">Hour of Code Website</a> again.		
__ :00- __ :48 Coding	<b>Everyone codes!</b> Teachers/classes can choose <i>any</i> age-appropriate coding website, APP, or unplugged activity.  *If students do not want to code, one option could be to have them explore/ research why coding is important. The <a href="#">Computer Science for All</a> initiative might be a great starting point for this.  Some options for coding activities are listed below:		
	Websites	APPS	Unplugged
	Courses on <a href="#">studio.code.org</a>  	<a href="#">Common Sense Media Coding App suggestions</a> include: <ul style="list-style-type: none"> <li>• <a href="#">ScratchJr</a> (K-2)</li> <li>• <a href="#">Scratch</a> (K-12)</li> <li>• <a href="#">Code.org</a> (K-12)</li> <li>• <a href="#">Tynker</a> (4-8)</li> <li>• <a href="#">Code Monkey</a> (4-12)</li> <li>• <a href="#">MIT App</a></li> </ul>	Completing offline coding activity.  <a href="#">Computer Science Unplugged</a>  *Additional activities on <a href="#">LPS53 Hour 2 plan</a>

<http://leads.liberty.k12.mo.us/hour3>

	Learn to Code by Playing a Game: <a href="#">Code Combat</a>	<a href="#">Inventor</a> (6-12) <ul style="list-style-type: none"> <li>• <a href="#">Codecademy</a> (7-12)</li> </ul>	
<b>__:48- __:53</b> Community Debrief	Share learning experiences and reflect on growth (question prompts below): <ul style="list-style-type: none"> <li>• What are you proud of?</li> <li>• How did your thinking change from our first Hour of Code in October to our third Hour of Code (now)?</li> <li>• What have you learned about why learning to code/ Computer Science is important?</li> </ul> Post to social media (#lpsleads)		
<b>After Hour</b> Additional Connections (optional)	Have students share what they coded with others. This could be an opportunity for students to create a presentation to show what you can do when you code.  Continue to provide students with coding opportunities in your classroom and connect computer science to your curriculum.		

**Additional teacher information/resources:**

[LPS53 Hour 1 plan](#)

[LPS53 Hour 2 plan](#)