
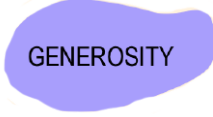






Palette of Virtues

Any human activity involves human values. Making choices to engage in some behaviors and not others. Understanding and taking on responsibilities and consequences. The coding playground, through the CAL pedagogy, provides an intentional opportunity to teach and learn values. The metaphor of a palette of virtues recalls the painter's palette. Like the artist who makes her palette with new colors and mixes and matches them, the coder also has a dynamic virtues palette that she puts to use. In the coding playground, ten of these values are explicitly explored: Curiosity, Perseverance, Open-mindedness, Optimism, Honesty, Patience, Generosity, Gratitude, Forgiveness, Fairness. However, new ones can be added. Creative programming can be a pathway for character development, for exploring the socio emotional dimension and ethical dimension of learning. Ultimately, to understand that our actions, like the actions of anyone who creates, have consequences.

Virtue	Definition	Activities
 GRATITUDE	The quality of being thankful; readiness to show appreciation; being aware of good things	Star and a Wish Making a Web Trading
 GENEROSITY	The quality of being kind; giving and receiving, helping self and others	Making a Web Trading
 OPEN-MINDEDNESS	The quality of being willing to consider ideas, opinions and feelings that are new or different from your own; flexibility in taking different perspectives.	Debugging Board Crossing the Room
 OPTIMISM	Hopefulness and confidence about the future or a successful outcome; expecting the best.	Star and a Wish Crossing the Room

 <p>PERSEVERANCE</p>	<p>Persistence in a course of action in spite of difficulty or adversity; determination in pursuing goals; firmness of purpose; grit; belief that we can improve.</p>	<p>Debugging Board I am a CODER</p>
 <p>PATIENCE</p>	<p>The capacity to accept or tolerate delay, trouble, or suffering without getting angry or upset</p>	<p>Debugging Board I am a CODER</p>
 <p>HONESTY</p>	<p>The quality of being honorable; rectitude; uprightness; integrity</p>	<p>Debugging Board Relaying the Rules</p>
 <p>FORGIVENESS</p>	<p>The action of pardoning and accepting, giving a second chance to self and others</p>	<p>I am a CODER</p>
 <p>CURIOSITY</p>	<p>A strong desire to know or learn something; novelty seeking.</p>	<p>Star and a Wish</p>
 <p>FAIRNESS</p>	<p>Impartial and just treatment without favoritism or discrimination; justice</p>	<p>Relaying the Rules Trading</p>