

EiE[®] Computer Science Alignment to ISTE Standards for Students



Grade	Unit	Concept Tool Type	ISTE Standards for Students				
EiE [®] for Kindergarten							
К	Sort It Out: Programming Robots to Recycle	Algorithms & Programming Robotics	1c 1d 3d	4a 4c 4d	5a 5c 5d	7c 7d	
Computer	Science Essentials®						
1st	Programming Robots	Computing Systems Robotics	1d 3d	4a 4c 4d	5a 5c 5d	7b 7c 7d	
2nd	Creating Animations	Algorithms & Programming Visual Programming	1d 3d	4a 4c 4d	5a 5b 5c	6b 6c 6d 7d	
3rd	Building Automated Systems	Computing Systems Visual Computing	1d 3d	4a 4c 4d	5a 5c 5d	7b 7c 7d	
4th	Designing Computer Games	Impacts of Computing Visual Programming	1d 2c 3d	4a 4c 4d	5a 5c	6b 6c 6d	7b 7c 7d
5th	Analyzing Digital Images	Data & Analysis Visual Programming	1d 2c 3d	4a 4c 4d	5a 5b 5c	6b 6c 6d	7b 7c 7d

© Museum of Science, Boston April 2023