

PrepareCS Professional Development Workshop

Presenter Working Schedule | Saturday, October 10, 2026

Center for Academic Achievement | 8200 West 71st Street | Shawnee Mission, KS 66204

Time	Activity	Presenter	CT Connection
8:30–9:00	Registration and breakfast	All	
9:00–9:15	Welcome and introduction to computational thinking	David	Four CT pillars
9:15–9:45	CT Bin 1: Robotic Buddies	David	Algorithms; decomposition
9:45–10:15	CT Bin 2: The Price Is Right	David	Pattern recognition; algorithms
10:15–10:30	Break		
10:30–11:15	Scratch Geometry	Nathan/Josh/Russ	Patterns; algorithms; abstraction
11:15–12:00	Scratch Music	Nathan/Josh/Russ	Algorithms; patterns; debugging
12:00–1:00	Lunch (Chipotle)		
1:00–1:30	Playing Cards and Sorting Algorithms	Russ	Algorithms; decomposition
1:30–2:15	Scratch Spirograph OR Scratch Scrolling Shooter	Nathan/Josh/Russ	Algorithms; patterns; iteration
2:15–2:30	Break		
2:30–3:00	CT Bins: classroom implementation and additional demonstrations	David / All	CT across content areas/ Unplugged activities in general
3:00–3:15	CS professional development opportunities / Cohort 5	David	
3:15–3:30	Evaluation and closing	Survey???? David	