

Table 1
Correlation Matrix for All Items in the Study (n =239)

Label	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
TK1																					
TK2	.63**																				
TK3	.58**	.49**																			
TK4	.58**	.52**	.62**																		
TK5	.59**	.50**	.65**	.60**																	
TK6	.55**	.61**	.49**	.54**	.62**																
CK1	.29**	.29**	.21**	.18**	.27**	.32**															
CK2	.28**	.32**	.22**	.24**	.23**	.32**	.69**														
CK3	.31**	.25**	.22**	.22**	.31**	.39**	.74**	.71**													
PK1	.20**	.23**	.17*	.20**	.23**	.34**	.46**	.55**	.55**												
PK2	.27**	.35**	.21**	.20**	.25**	.36**	.45**	.54**	.52**	.52**											
PK3	.22**	.32**	.21**	0.12	.24**	.35**	.47**	.48**	.54**	.47**	.57**										
PK4	.21**	.22**	.21**	.13*	.28**	.32**	.44**	.55**	.50**	.62**	.63**	.60**									
PK5	.14*	.23**	.16*	0.13	.15*	.29**	.39**	.51**	.51**	.54**	.64**	.52**	.60**								
PK6	.27**	.31**	.27**	.17**	.22**	.34**	.52**	.57**	.49**	.56**	.52**	.53**	.62**	.58**							
PK7	.14*	.17**	.13*	0.06	.23**	.23**	.36**	.39**	.47**	.46**	.47**	.47**	.53**	.52**	.46**						
TP1	.26**	.26**	.25**	.26**	.37**	.33**	.26**	.29**	.35**	.36**	.35**	.24**	.39**	.28**	.31**	.32**					
TP2	.24**	.24**	.25**	.29**	.30**	.28**	.38**	.41**	.44**	.47**	.43**	.41**	.47**	.47**	.32**	.39**	.44**				
TP3	.28**	.36**	.27**	.32**	.27**	.31**	.40**	.46**	.44**	.49**	.51**	.40**	.50**	.46**	.55**	.40**	.35**	.46**			
TP4	.25**	.24**	.25**	.26**	.31**	.38**	.42**	.52**	.51**	.50**	.44**	.42**	.50**	.52**	.46**	.37**	.46**	.57**	.58**		
TP5	.15*	.28**	.18**	.19**	.18**	.37**	.32**	.44**	.45**	.48**	.45**	.42**	.46**	.44**	.46**	.40**	.41**	.47**	.55**	.60**	
<i>M</i>	3.64	4.01	3.71	3.69	3.82	4.06	4.18	4.21	4.18	4.17	4.21	4.18	4.24	4.18	4.10	4.16	3.97	4.17	4.14	4.23	4.24
<i>SD</i>	0.91	0.75	0.89	0.94	0.84	0.75	0.59	0.57	0.62	0.55	0.60	0.57	0.59	0.59	0.62	0.64	0.83	0.58	0.61	0.62	0.58

** Correlation is significant at the 0.01 level (2tailed).

* Correlation is significant at the 0.05 level (2-tailed).

Note: TK 1- TK6 are survey items for Technological Knowledge, CK1-CK3 are survey items for Content Knowledge, PK1- PK7 are survey items for Pedagogical Content Knowledge, and TP1-TP5 are survey items for Technological Pedagogical Content Knowledge (See appendix for survey items).