

Table 6: Significant Correlations overall and by gender

<u>Survey Items</u>	<u>Overall</u>	<u>Males</u>	<u>Females</u>
Math is Often Difficult For Me			
Overall Enjoyed (it1)	.283	<b>.670*</b>	.150
Lyrics understandable (it6)	<b>.428*</b>	.611	.387
Felt real (it9)	.071	<b>.642*</b>	-.110
I think I would like math if it were taught in a different way			
Overall Enjoyed (it1)	<b>.568*</b>	<b>.631</b>	.444
Want teacher to use it (it2)	<b>.504*</b>	<b>.672*</b>	.308
Kept their attention (it4)	<b>.450*</b>	<b>.742*</b>	.184
Lyrics understandable (it6)	<b>.610*</b>	<b>.816*</b>	.416
Helped me learn Algebra (it10)	<b>.484*</b>	.557	.443
Computer games are a good ways to learn math(it11)	<b>.572*</b>	<b>.766*</b>	.167
Rap music is a good way to teach math (it12)	<b>.515*</b>	.573	<b>.621*</b>
It is difficult to make connections between what I learn in math class and the real world			
Enjoyed lyrics (it3)	-.031	<b>-.660*</b>	.237
Lyrics confusing (it7)	<b>.552*</b>	<b>.693*</b>	.526
Felt real (it9)	<b>.461*</b>	.126	<b>.638*</b>

Note. \* denotes significant correlation.