

**STAAR Modified
2013 Correlation
Estimates**

**2013 STAAR Modified 3–8 Assessments
Scale Score Correlations Within Grade**

Grade	STAAR MODIFIED	STAAR MODIFIED	N	Correlation
3	Reading	Mathematics	9,131	0.53
4	Reading	Writing	12,755	0.57
	Reading	Mathematics	11,508	0.51
	Writing	Mathematics	11,173	0.51
5	Reading	Mathematics	13,014	0.50
	Reading	Science	11,867	0.57
	Mathematics	Science	11,494	0.52
6	Reading	Mathematics	12,546	0.45
7	Reading	Writing	12,436	0.61
	Reading	Mathematics	11,581	0.47
	Writing	Mathematics	11,436	0.46
8	Reading	Mathematics	11,242	0.45
	Reading	Science	10,699	0.59
	Reading	Social Studies	10,676	0.55
	Mathematics	Science	10,714	0.53
	Mathematics	Social Studies	10,294	0.40
	Science	Social Studies	10,962	0.63

2013 STAAR Modified EOC Assessments Scale Score Correlations

Course	English I Reading	English I Writing	English II Reading	English II Writing	Algebra I	Geometry	Biology
English I Writing	0.58 (12,017)						
English II Reading	0.63 (381)	0.60 (398)					
English II Writing	0.62 (386)	0.73 (403)	0.58 (10,814)				
Algebra I	0.32 (10,156)	0.38 (10,088)	0.28 (728)	0.27 (727)			
Geometry	0.14 (340)	0.29 (359)	0.28 (8,340)	0.29 (8,346)	0.29 (302)		
Biology	0.50 (8,809)	0.46 (8,759)	0.51 (1,420)	0.44 (1,424)	0.44 (9,106)	0.32 (1,318)	
World Geography	0.50 (9,404)	0.43 (9,363)	0.53 (604)	0.42 (600)	0.38 (9,358)	0.34 (493)	0.62 (8,764)