

Earth-Space Science 6-12
2020-2021 FTCE Competency Scores

Test	Competency	# of Takers	% Correct	# of Takers - State	% Correct - State
Earth-Space Science 6-12	01 (19) Knowledge of the nature of science	2	84.2	486	82.1
Earth-Space Science 6-12	02 (12) Knowledge of the composition, characteristics, and structure of Earth	2	91.7	486	67.0
Earth-Space Science 6-12	03 (12) Knowledge of plate tectonics and related processes	2	83.3	486	72.1
Earth-Space Science 6-12	04 (10) Knowledge of Earth's surface processes	2	85.0	486	68.8
Earth-Space Science 6-12	05 (4) Knowledge of mapping and remote sensing	2	87.5	486	78.9
Earth-Space Science 6-12	06 (7) Knowledge of the scope and measurement of geologic time	2	57.1	486	66.6
Earth-Space Science 6-12	07 (11) Knowledge of the characteristics and management of Earth's resources	2	68.2	486	78.5
Earth-Space Science 6-12	08 (8) Knowledge of oceans and coastal processes	2	62.5	486	67.5
Earth-Space Science 6-12	09 (9-10) Knowledge of factors that influence atmospheric conditions and weather	2	60.0	486	62.4
Earth-Space Science 6-12	10 (10) Knowledge of Earth's climate patterns	2	80.0	486	71.1
Earth-Space Science 6-12	11 (11) Knowledge of astronomical objects and processes	2	50.0	486	75.7
Earth-Space Science 6-12	12 (6) Knowledge of space exploration	2	66.7	486	64.1