TCAP
ASSESSMENT BLUEPRINT
Science
Biology

This blueprint describes the content and structure of an assessment and defines the ideal percentage of operational test items by Disciplinary Core Idea (DCI) and standard of the Tennessee Comprehensive Assessment Program (TCAP).

IDEAL PERCENTAGE OF ITEMS*	DCI AND STANDARDS	
42-49%	LS1	From Molecules to Organisms: Structures and Processes
22-29%	LS2	Ecosystems: Interactions, Energy, and Dynamics
11-18%	LS3	Heredity: Inheritance and Variation of Traits
11-18%	LS4	Biological Change: Unity and Diversity
0-9%	ETS2	Links Among Engineering, Technology, Science and Society**

52-56 Total Items **(including embedded field test items)**

*The ranges shown indicate the % of operational items on the assessment and are not a reflection of score points.
**Reported as a part of another DCI.