

LEVEL 19

Science	
Objectives subskills	Survey, Form D
19 Science Inquiry	
data interpretation	√
methods and design	√
20 Physical Science	
energy	√
motions and forces	√
structure and properties of matter	√
21 Life Science	
cells and energy	
habitat and adaptation	√
organ systems	√
taxonomy	√
22 Earth and Space Science	
Earth-moon systems	
rock dynamics	√
solar system	
weather, atmosphere, and climate	√
water dynamics	
23 Science and Technology	
careers	
design of technology	√
science and technology	
use of technology	√
24 Personal and Social Perspectives in Science	
resources	√
technology and society	
25 History and Nature of Science	
contributor and contribution	
science in ancient cultures	√
time lines	

LEVEL 20

Note: Item numbers in boldface type are classified according to more than one objective and subskill.

Science	
Objectives subskills	Survey, Form D
19 Science Inquiry	
data interpretation	√
methods and design	√
20 Physical Science	
energy	√
structure and properties of matter	√
21 Life Science	
cells and energy	
changes over time	√
ecology	√
habitat and adaptation	
heredity	
life cycles	
organ systems	√
22 Earth and Space Science	
Earth-moon systems	√
the universe	
rock dynamics	√
weather, atmosphere, and climate	
water dynamics	√
23 Science and Technology	
careers	√
design of technology	√
science and technology	
use of technology	√
24 Personal and Social Perspectives in Science	
environment	√
health	√
25 History and Nature of Science	
historical concepts	
nature of science	
science in ancient cultures	√
time lines	

LEVEL 21/22

Science	
Objectives subskills	Survey, Form D
19 Science Inquiry	
data interpretation	√
methods and design	√
20 Physical Science	
motions and forces	√
structure and properties of matter	√
21 Life Science	
cells and energy	√
changes over time	
heredity	√
organ systems	√
taxonomy	√
22 Earth and Space Science	
Earth-moon systems	
rock dynamics	√
solar system	√
weather, atmosphere, and climate	√
water dynamics	√
23 Science and Technology	
design of technology	√
science and technology	√
use of technology	√
24 Personal and Social Perspectives in Science	
environment	
health	
resources	
technology and society	√
25 History and Nature of Science	
contributor and contribution	
nature of science	
science in ancient cultures	√
time lines	