



GEE 21
Graduation Exit Examination
for the 21st Century

SCIENCE
GEE 21
Focused Learning
Lessons

Cecil J. Picard
State Superintendent of Education
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Reaching For Results
Louisiana Department of
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For further information, contact:
Ann Wilson
Division of Student Standards and Assessments
(225) 342-0140, ann.wilson@la.gov

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Table of Contents

General Overview		ii
Lessons	<i>Benchmarks</i>	<i>Page Number</i>
<i>Science as Inquiry</i>	SI-H-	
Hypothesis & Variables	A1	1
Graphing & Analyzing Data	A3	17
Alternative Explanations	A5	23
Evidence & Conclusions	A6	37
Safety Measures	A7	47
Technology	B3	55
<i>Physical Science</i>	PS-H-	
Language of Chemistry	A2	67
Reaction Rate	D4	89
Conservation of Matter	D5	99
Forces	E1	113
Speed, Velocity, & Acceleration	E2	125
Forms of Energy	G4	139
<i>Life Science</i>	LS-H-	
Classification	C4	147
Kingdoms	C5	155
Levels of Biological Organization	E3	169
Organ System	F1	177
Behavior: Stimuli & Response	F3	187
Organisms & Disease	G2	195
Immune System	G3	207
<i>Earth & Space Science</i>	ESS-H-	
Energy Transfer	A1	219
Timeframes for Processes	C5	229
Orbiting Bodies	D6	241
<i>Science & the Environment</i>	SE-H-	
Succession	A4	251
Preservation vs. Conservation	B2	257
Risk-Benefit Ratio	C4	263
Acknowledgements		271

Focused Learning Lessons

General Overview

Accountability. Grade-Level Expectations. Benchmarks. Standards. Testing.

The overarching intent of this guide is to present focused lessons based on the standards and needs of the students. Each of the lessons addresses specific standards, benchmarks, and grade-level expectations. The lessons utilize effective methods to target specific content.

These lessons are designed in the same format throughout the English language arts, Mathematics, Science and Social Studies guides in order to ensure clarity and ease of use by the teacher in the classroom. The steps are explicitly explained in the following order:

Assessment Component: standards and benchmarks addressed by that particular lesson are listed, followed by the focus of the lesson and assessment examples.

Translating Standards into Instruction: activities in the lesson are detailed with specific strategies for the teacher on how to assist students in developing a true understanding of the content targeted.

Sources of Evidence of Student Learning: methods are listed for gathering information that will measure students' progress toward achieving the goals of the lesson. Guidance for teachers in interpreting student work is included.

Attributes of Student Work at the “Got-It” Level: using sources of evidence of student learning, expectations of student performance for each source are given.

Gee 21 Connection: sample assessment items with the same focus are included.

Recommended Materials and References: materials needed to present the lesson are listed, websites are referenced, and sources used in lesson development are referenced.