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Strengths"; "Opportunity for Assessment #9: Auto Economics";
"Chapter 4. Instruction and Assessment"; "The Pull of the Newtonian
Paradigm"; "Opportunity for Assessment #10: Stellated
Dodecahedron"; "Emotions in Context"; "The Need for Standards";
"Content Standards and Performance Standards"
"Teaching Methods and Instructional Materials""No Child Left
Behind"; "Opportunity for Assessment #11: Cartoon Creation";
"Promise for the Future"; "Opportunity for Assessment #12:
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Their Technological Applications"; "Interactive Learning"; "Standards,
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Touch"; "Chapter 6. Collaborative Learning"; "The Benefits of
Cooperation"; "New Understandings"; "Opportunity for Assessment
#16: Kites for Everyone!"; "The Spectrum of Interdependence";
"Opportunity for Assessment #17: Photosynthesis Rap"; "The
Cooperative Learning Environment"; "Conscious Attention";
"Opportunity for Assessment #18: Checks and Balances Video";
"Conclusion"; "Glossary"; "References"; "Index"

Sommario/riassunto

Teachers will learn to assess student achievement with rubrics that reflect the latest neuroscientific research and are compatible with standards and the principles of brain-compatible learning.
