1. Record Nr. UNINA9910822281603321 Autore Williams R. Bruce Titolo Brain-compatible learning for the block / / R. Bruce Williams, Steven E. Dunn; cover designer, Monique Hahn Thousand Oaks, California: .: Corwin Press, . 2008 Pubbl/distr/stampa ©2008 **ISBN** 1-4522-9716-9 Edizione [Second edition.] Descrizione fisica 1 online resource (224 p.) Disciplina 371.2/42 Soggetti Block scheduling (Education) Learning Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia ""Cover""; ""Contents""; ""List of Tables and Figures""; ""Preface""; Nota di contenuto ""Acknowledgments""; ""About the Authors""; ""Introduction""; ""Chapter 1 - Physiology and Philosophy""; ""The Braina€?s Structure and Functions""; ""Brain Compatibility and Multifaceted Learning""; ""Brain-Compatible Learning Climate""; ""Sample Four-Phase Lesson Plana€? Whata€?s on Your Mind?""; ""Reflective Questions""; ""Chapter 2 - Four-Phase Lesson and Unit Design""; ""Inquiringa€?Gatheringa€?Processinga €?Applying""; ""Four Phases Assist in Schemata Formation""; ""Essential Questions"" ""Attenda€?Experiencea€?Reflect"""Internal Structure""; ""Integrated Assessment""; ""Compare/Contrast Four-Phase Lesson with Traditional Lessons""; ""Benefits of Four-Phase Lesson Design""; ""Planning a Unit and a Lesson""; ""Reflective Questions""; ""Chapter 3 - Extended Time Formats Including Block Scheduling""; ""Adequate Time""; ""Alternative Scheduling Formats"": ""Sample Four-Phase Lesson Plana€?Can Prejudice Kill a Mockingbird?""; ""Reflective Questions""; ""Chapter 4 -Content and Curriculum"": ""To Cover or to Catalyze Learning?"" ""Prioritizing Curriculum in Extended Time Formats"""Brain-Compatible

Curriculum""; ""Sample Four-Phase Lesson Plana€?Circles that Cycle""; ""Reflective Questions""; ""Chapter 5 - Instruction: The Art and Science of Teaching in Extended Time Formats""; ""Opportunity for Growth and Change""; ""Energizing Educational Principles""; ""Brain-Compatible

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## Sommario/riassunto

The second edition provides detailed sample lesson plans and includes additional strategies for using extended time formats effectively.