1. Record Nr. UNINA9910820659003321

Autore	Houlahan Micheal
Titolo	Kodaly in the second grade classroom : developing the creative brain in the 21st century / / Micheal Houlahan, Philip Tacka
Pubbl/distr/stampa	New York, New York : , : Oxford University Press, , 2015 ©2015
ISBN	0-19-027302-X 0-19-024849-1
Descrizione fisica	1 online resource (297 p.)
Collana	Kodaly Today Handbook Series
Disciplina	372.87049
Soggetti	School music - Instruction and study Second grade (Education) - Curricula - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index. "Lesson Plans Included"--Cover.
Nota di contenuto	Evaluating a LessonUnit Plans; Unit 1: Grade 1 Review; Unit 2: Teaching do; Unit 3: Teaching Half Note; Unit 4: Teaching re; Unit 5: Teaching Four Sixteenth Notes; Unit 6: Teaching do Pentatonic Scale; Unit 7: Teaching Quadruple Meter; 6 Assessment and Evaluation; Grade 2 Assessments; Notes; Index
Sommario/riassunto	Since the mid-twentieth century, Zoltan Kodaly's child-developmental philosophy for teaching music has had significant positive impact on music education around the world, and is now at the core of music teaching in the United States and other English speaking countries. The Kodaly Today handbook series is the first comprehensive system to update and apply the Kodaly concepts to teaching music in elementary school classrooms. Kodaly in the Second Grade Classroom provides teachers with a step-by-step road map for developing children's performance, creative movement, and literacy skills in an or

2. Record Nr. UNINA9910366597903321

Autore	Saha Sujoy Kumar
Titolo	Heat Transfer Enhancement in Plate and Fin Extended Surfaces / / by Sujoy Kumar Saha, Hrishiraj Ranjan, Madhu Sruthi Emani, Anand Kumar Bharti
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-20736-6
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XI, 145 p. 119 illus., 31 illus. in color.)
Collana	SpringerBriefs in Thermal Engineering and Applied Science, , 2193-2549
Disciplina	621.4021 621.4022
Soggetti	Thermodynamics Heat engineering Heat - Transmission Mass transfer Mechanics, Applied Solids Engineering Thermodynamics, Heat and Mass Transfer Solid Mechanics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Introduction -- Chapter 2. Offset-Strip Fins -- Chapter 3. Louver Fins and Convex Louver Fins -- Chapter 4. Vortex Generators -- Chapter 5. Wavy Fin, 3D-Corrugated Fin, Perforated Fin, Pin Fin, Wire Mesh, Metal Foam Fin, Packings, Numerical Simulation -- Chapter 6. Conclusions.
Sommario/riassunto	This Brief deals with heat transfer and friction in plate and fin extended heat transfer enhancement surfaces. It examines Offset-Strip Fin (OSF), Enhancement Principle, Analytically Based Models for j and f vs. Re, Transition from Laminar to Turbulent Region, Correlations for j and f vs. Re, Use of OSF with Liquids, Effect of Percent Fin Offset, Effect of Burred Edges, Louver fin, heat transfer and friction correlations, flow structure in the louver fin array, analytical model for heat transfer and

friction, convex louver fin, wavy fin, 3D corrugated fin, perforated fin, pin fins and wire mesh, types of vortex generators, metal foam fin, plain fin, packings, numerical simulation of various types of fins.