

1. Record Nr.	UNINA9910461589203321
Autore	Galerstein Nina
Titolo	Age appropriate activities for adults with profound mental retardation : a collaborative design by music therapy, occupational therapy, and speech pathology / / Nina Galerstein, Kris Martin, Darryl L. Powe
Pubbl/distr/stampa	Gilsum, New Hampshire : , : Barcelona Publishers, , 2005 ©2005
ISBN	1-283-36690-8 9786613366900 1-891278-59-2
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (199 p.)
Disciplina	362.3
Soggetti	People with mental disabilities - Care Intellectual disability - Treatment Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Cover; Title Page; Copyright; Acknowledgements; Contents; Introduction; Background, Clientele, Audience, Application; Definitions of the Therapies; Interdisciplinary Collaboration; Part One: Population, Programs, and Communication; Chapter 1: Population Descriptors; Physical/Motor; Sensory; Communication; Chapter 2: Structuring Programs and Activities; Creating a Group,; Working with Individuals in Groups (Processes); Group Structure and Activities; Psychological Issues; Chapter 3: Considerations for Functional Communication; Communication, Language and Speech; Communicative Competence Verbal Versus Nonverbal Communication Markers for Nonverbal Communication; The Communication Dictionary; Part Two: The Scenarios; Chapter 4: Introduction, Important Considerations; Introduction; Important Considerations; Chapter 5: Activities of Daily Living; 1. Music Assisted Personal Grooming; 2. Skin Care; 3. Hair Care; 4. Pre-Dressing Skills; 5. Adaptive Fastener Frames; 6. Meal Preparation; 7. Beverage Preparation; 8. Homemaking; 9. Using Switches; Chapter 6: Sensory Stimulation; 1. Aromas; 2. Nature Box; 3.

Dark Box/Column; 4. Find the Musical Sound; 5. Find the Sound
6. Music-Playing Rhythm Instruments 7. Music and Tactile
Defensiveness; 8. Vibration; 9. Texture Rub; 10. Brushing; 11. Deep
Massage; 12. Water Exploration; 13. Sponges; 14. Walking; Chapter 7:
Gross Motor; 1. Shoulder Arc; 2. Movement With Ribbon Sticks and
Scarves; 3. "Play the Xylophone"; 4. Hokey Pokey; 5. Dance/Movement
With Chinese Jump rope; 6. Therapy Balls; 7. Beanbag "Basketball"; 8.
Obstacle Course; Chapter 8: Fine Motor; 1. Therapeutic Putty; 2. Sand
Box; 3. Manipulation Box; 4. Egg Shaker Chant; 5. Magnets; 6. Peg-
Board; 7. Bright Builders; 8. Containers; 9. Lock Board
10. Collages 11. Stamp Collection; 12. Flower Arranging; 13. Pre-
writing; Chapter 9: Cognitive; 1. Environmental Sounds Tape; 2.
Imitation; 3. Body Part Identification; 4. Music and Movement "If You're
Happy and You Know It"; 5. Common Object Identification; 6. Find the
Object; 7. Making Choices; 8. Memory Book; 9. Puzzles; Chapter 10:
Communication; 1. Story/Current Event Retelling; 2. Taking Turns
(Throwing a Ball); 3. Table Top Turn-Taking; 4. Making Requests
(Utilizing a Switch); 5. Adapted Yes/No Response; Chapter 11:
Social/Recreation; 1. Balloons and Music; 2. Parachute
3. Shake Hands "Hello"; 4. Play the Drum; 5. Tape/CD Player and
Switch; 6. Active Television Watching; 7. Board Games; 8. Plant Care; 9.
Pet Care; Part Three: Materials and Resources; Scenario Specific
Materials including catalogs and books; Bibliography & Recommended
Reading; About the Authors

Sommario/riassunto

A user-friendly approach for any caregivers (therapists, family, friends, etc.) who work with adults with very challenging issues related to profound mental retardation. The authors have found, through hands on experience, that these people can learn and can greatly benefit from interventions designed specifically to increase their skills and quality of life. These activity-based programs are designed to be not only beneficial but also fun for everyone involved. All activities (scenarios) are designed to be easy, adaptable, and based on specific areas of need and growth.

2. Record Nr.	UNINA9910554248303321
Autore	Wirth Harry
Titolo	Photovoltaic module technology / / Harry Wirth
Pubbl/distr/stampa	Berlin ; ; Boston, MA : , : Walter de Gruyter GmbH, , [2021] ©2021
ISBN	3-11-067701-6
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (XIII, 178 p.)
Collana	De Gruyter STEM
Disciplina	621.31244
Soggetti	Photovoltaic power systems - Equipment and supplies
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Preface -- Contents -- Symbols and units -- 1 Introduction -- 2 Solar cell properties -- 3 Module design, materials, and production -- 4 Basic module characterization -- 5 Module power and efficiency -- 6 Module performance -- 7 Module cost -- References -- Index
Sommario/riassunto	How to get the best out of solar cells, when aiming for efficiency, power, reliability, and cost? After decades of R&D focus on the cell, recently the module has entered the stage and demonstrated huge innovation potential. Photovoltaic Module Technology provides unique insights into state-of-the-art materials, design strategies, manufacturing techniques, and characterization methods of wafer-based photovoltaic modules. Many properties of solar cells are highly relevant for module integration. They set the starting point for understanding the implications of different interconnection and encapsulation technologies. Module design and the choice of materials are described for both state-of-the-art and advanced module technology, with special attention attributed to the key processes of module assembly.

3. Record Nr.	UNICAMPANIAVAN0157095
Autore	Ludu, Andrei
Titolo	Boundaries of a Complex World / Andrei Ludu
Pubbl/distr/stampa	Berlin ; Heidelberg, : Springer, 2016
Titolo uniforme	Boundaries of a Complex World
Descrizione fisica	xiii, 361 p. : ill. ; 24 cm
Soggetti	00A79 (77-XX) - Physics [MSC 2020] 92D40 - Ecology [MSC 2020] 92C42 - Systems biology, networks [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia