



# Training Guide STEM For Kids

**Julia Schneider**



## **Training Guide STEM For Kids:**

**Supporting the Elderly Through Service Learning** Marcia Amidon Lusted, 2014-12-15 Loads of learning takes place in the classroom but it is by no means the only place for students to gain knowledge and experience This innovative resource introduces service learning and why it can be such a helpful tool for students the elderly and the larger community Successful service learning projects are described throughout the book which highlight how they work as well as the benefits of getting to know the often overlooked senior population within our communities Forthright discussions of the challenges and benefits highlight why service learning projects can be a satisfying fun and memorable way to learn [Resources in Education](#) ,1997 *Critical Theory, Methods, and Design in Educational Research* Lois Weis,Michelle Fine, Two of the foremost educational researchers chronicle their 30 year collaboration across tumultuous shifts in educational studies bearing witness to cumulative inequities in schools and urban communities Weis and Fine examine critical research designs with young people from elite working class and impoverished class fractions as well as across racial and ethnic groups including those experiencing structural dispossession and those enjoying privilege Curated to be useful to today s students and future generations of scholars the volume chronicles the sustained impacts of unjust state systems and dives into vibrant fissures in which the imagination flourishes and possibilities grow Chapters explore rich linkages of theory and methods knotty questions of collaboration partnership and ethics and designs that trace social relations over time and space A newly developed introduction and conclusion bookend six previously published chapters many coauthored with a range of colleagues animating research studies with a broad range of young people and young adults navigating the uneven landscapes of education in urban America Book Features Details linked to research methodologies including multi site longitudinal ethnography and longitudinal ethnographic interviews as well as participatory action research that the authors among others have advanced in critical educational studies Provides examples of educational research that interrogate inequities and document radical possibilities by race class gender immigration status and sexuality Examines projects that have been designed alongside and by vibrant research teams from across schools prisons youth movements and public and private educational P 16 plus settings Interrogates how the authors evolved innovative research methods and ethics attentive to studying up mapping national youth led surveys participatory inquiry behind bars and with middle school students Offers educational designs that address inequities in STEM education and outcomes and the impact of state violence on young people as well as methods for understanding structural arrangements youth identities and on the ground research for justice

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