A Nature Adventure Chapter Book for Early Readers and How it Can Influence Children's Interest in and Desire to Explore the Natural World

Keith Marshall, Hamline University

Term
Spring 5-13-2016

Capstone
Thesis

Degree Name
MAED: NSEE

Primary Advisor/Dissertation Chair
Karen Moroz

Secondary Advisor/Reader One
Kimberly DePino

Peer-Reviewer/Reader Two
Deneen Bernier

Abstract
With the increase in screen-time, children are spending less and less time outside in nature. Many studies are finding significant negative impacts upon their mental, physical and emotional well-being. The author attempted to develop an age-appropriate fictional story based upon accurate and appropriate nature and science lessons. The book, The Adventurers...Journey to the Crooked Forest was created to test if children would be more interested in going outside in nature as well as if the book could increase children's knowledge of nature and science topics through storytelling. The effectiveness of the book was tested on fifty 1st - 3rd grade students from the local elementary school. The book was read to each of the classes one to two times a week over a two-month period. Using pre- and post-assessments, student's attitudes towards, interest and knowledge in nature and science topics were evaluated. Parents also completed an assessment questionnaire after the reading in order to determine if they noticed any changes in their child's interest in nature. Findings show that the book noticeably increased the majority of students' interest in going outdoors and their knowledge of various nature and science topics. Teachers provided positive feedback pertaining to the relevancy of the content to their classes, engagement of their students and the age-appropriateness of the book. The teachers reported increased curiosity and retention of content over extended periods of time with their students. It was concluded that this book was effective in engaging, educating and motivating students with nature and science. Implications for future studies include expanding the sample size, utilizing more quantitative assessment questions and including suburban and urban students to identify similarities and differences in the book's effect on those populations.

Research Methodology
Field Study, Observation, Survey, Literature used in education

Keywords
Assessment, Early Childhood, Environmental Studies, Science
When we are reading a book, we are feeding our brain. And this is how that food nourishes us in whole: 1. It improves language: The books we read create the language in which we converse. So the better kind of books we read, the better ... Factual evidence suggests that the above statement by Yuval Noah Harari is true but will it resonate with the reader, If she is the sole of the mass massacre in South Sudan. ? True Story check the link. Yet as Tony Robbins in Money Master the Game explains She over came all the struggle and now runs a shop. That is the way how books influence our lives. Sometimes we don't understand what the author is trying to say, but our life is only getting better and better by reading books, just like how the bucket regains its shine by fetching water several times. Read chapter 4 How Children Learn: First released in the Spring of 1999, How People Learn has been expanded to show how the theories and insights from the... Chapter: 4 How Children Learn. Get This Book. Visit NAP.edu/10766 to get more information about this book, to buy it in print, or to download it as a free PDF. Looking for other ways to read this? In addition to reading online, this title is available in these formats 4 How Children Learn. Children differ from adult learners in many ways, but there are also surprising commonalities across learners of all ages. In this chapter we provide some insights into children as learners. Sep 15, 2020 - Explore Kara Martin's board "kids chapter books", followed by 128 people on Pinterest. See more ideas about Chapter books, Books, Childrens books. Chapter Book Suggestions for Girls 6-9 years old-- lots of ideas to spark interest in reading this summer! Good Books Books To Read My Books Kids Reading Teaching Reading Reading Lists Reading Books Reading Time Guided Reading. The best chapter books for elementary kids - This amazing list includes selections for early readers to teens. Every parent & teacher will find good books. 30+ Beautiful Children's Picture Books about Nature. We've put together a list of 30+ beautiful children's picture books about nature that will inspire a love and appreciation of the outdoors in your kids. Children's Literature reading practice test has 13 questions belongs to the Recent Actual Tests subject. In total 13 questions, 5 questions are TRUE-FALSE-NOT GIVEN form, 3 questions are Matching Information form, 5 questions are Summary, form completion form. Children's Literature. Stories and poems aimed at children have an exceedingly long history:Lullabies, for example, were sung in Roman times, and a few nursery games and rhymes are almost as ancient. Yet so far as written-down literature is concerned, while there were stories in print before 1700 that children often seized on when they had the chance, such as translations of Aesop's fables, fairy-stories and popular ballads and romances, these were not aimed at young people in particular.