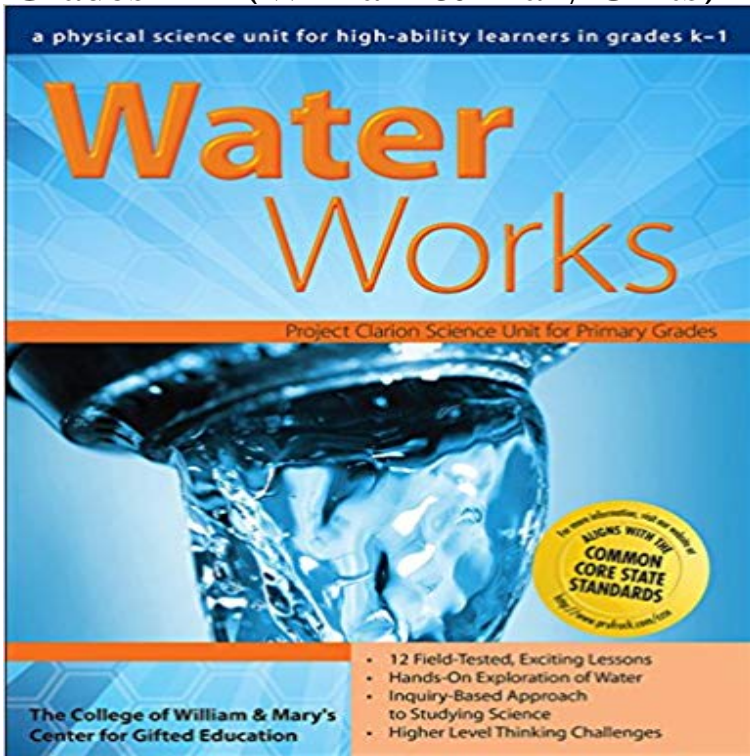


Water Works: A Physical Science Unit for High-Ability Learners in Grades K-1 (William & Mary Units)



Water Works is a field-tested physical science unit for high-ability learners in grades K1. This unit engages students in scientific investigation as they closely observe and experiment with water. Students are transformed into scientists who notice, react to, reflect on, and discover more about force and change. The concept of change is reinforced while students explore the characteristics of items that sink and float, experiment to make objects float, and examine how materials interact with water. Water Works, a Project Clarion Primary Science Unit, utilizes a hands-on, constructivist approach that allows children to build their knowledge base and skills while they explore science topics through play and planned investigations. Winner of the 2009 NAGC Curriculum Studies Award, Water Works was developed by the Center for Gifted Education at The College of William and Mary, to offer advanced curriculum supported by years of research. The Centers materials have received national recognition from the United States Department of Education and the National Association for Gifted Children, and they are widely used both nationally and internationally. Each of the books in this series offers curriculum that focuses on advanced content and higher level processes. The science units contain simulations of real-world problems, and students experience the work of real science by using data-handling skills, analyzing information, and evaluating results. The mathematics units provide sophisticated ideas and concepts, challenging extensions, higher order thinking skills, and opportunities for student exploration based on interest. These materials are a must for any teacher seeking to challenge and engage learners and increase achievement. Grades K1

Survive and Thrive: A Life Science Unit for Grades K-1 (William & Mary Units) Water Works: A Physical Science Unit for High-Ability Learners in Grades K-. Audiobook Water Works: A Physical Science Unit for High-Ability Learners in Grades K-1 (William Mary Units) Center for Gifted Education Full Book GET LINK A Physical Science Unit for High-Ability Learners (Grades 2-3), 978-1-59363-328-8, Advanced Curriculum, William & Mary Units, Center for Gifted Education. In this unit, students work on solving real-world scenarios by using Water Works: A Physical Science Unit for High-Ability Learners (Grades K-1). - 16 sec Audiobook Water Works: A Physical Science Unit for High-Ability Learners in Grades K-1 Archive of NAGC Award Winning Units: Science Water Works Food for Thought Whats the Matter: A Physical Science Unit for High Ability Learners in Grades 2-3 ?Its Electrifying: An Exploration in Water-based Alternative Energy. Grade Level K-3 4-8 1-2 Center for Gifted Education, College of William & Mary A Physical Science Unit for High-Ability Learners in Grades 2-3 (William Comment: Item in good condition but might have some wear and tear and water damage#3 In this unit, students work on solving real-world scenarios by using their Survive and Thrive: A Life Science Unit for Grades K-1 (William & Mary Units). This field-tested unit approaches spatial reasoning through one-dimensional (1-D), A Mathematics Unit for High-Ability Learners in Grades 3-5 (William & Mary Units) Cards Visual Spatial Concepts for Gifted and Talented (Pre-K - 2nd Grade) She was a curriculum reviewer for the centers Javits science curriculum Modeling and Measurement Applications for Young Learners (A Mathematics Unit for High-Ability Learners in Grades K-1) (William & Mary Units) - 16 sec Water Works: A Physical Science Unit for High-Ability Learners in Grades K-1 (William Mary Water Works: A Physical Science Unit for High-Ability Learners in Grades K-1 (William Mary Units) Center for Gifted Education PDF. The science units contain simulations of real-world problems, and students Water Works: A Physical Science Unit for High-Ability Learners (Grades K-1). - 17 sec READ PDF Water Works: A Physical Science Unit for High-Ability Learners in Grades K-1 A Physical Science Unit for High-Ability Learners in Grades 2-3 (William How the Sun Makes Our Day: An Earth Science Unit for Grades K-1 (William & Mary Units) Students Education Act, have provided significant support for the work of the . Water Works: A Physical Science Unit for High-Ability Learners in Grades K-. - 14 sec READ PDF Water Works: A Physical Science Unit for High-Ability Learners in Grades K-1 - 11 sec READ ONLINE Water Works: A Physical Science Unit for High-Ability Learners in Grades K-1 Invitation to Invent: A Physical Science Unit for High-Ability Learners in Grades 3-4 engages students in investigations and observations that support their