WORLD OF WORK – SIXTH GRADE IMC Resources

Radiologist - Hydrologist - Librarian
University Faculty Member - Sales Manager - Team Assembler
Learning Intentions

Radiologist

Hydrologist

Climates (English/Spanish) (DVD) [81184]

Bill Nye the Science Guy delivers hot sand from Saudi Arabia and bananas from humid Costa Rica, all to explain how different climates are created and how they affect our planet. He travels to the woods to learn about past climates by studying core samples from ancient trees. Viewers learn what "climate" is and why the atmosphere contains water. Includes interactive glossaries and quizzes and an on-disk teacher's guide. 26 min.

Lakes and ponds (DVD) [81181]

Bodies of water surrounded by land on all sides are called lakes if they are large and ponds if they are small. Bill Nye ponders this and many other fresh-water questions in this exciting program. Includes interactive glossaries and quizzes and an on-disk teacher's guide. 26 min.

Water quality (English/Spanish) (DVD) [81105]

Explores what happens when the supply of available fresh water is overused, polluted, or affected by climate change. Considers the potential environmental, economic, and health effects of water pollution and what can happen when an area's water supply dwindles. Shows how conservation and innovation can help combat this problem. 23 min.

Librarian

Analyzing and appreciating poetry (English/Spanish) (DVD) [81119] Explores some of the formats and devices of poetry and uncovers an appreciation for the use of language and theme. Uses classic examples from renowned poets of different eras to illustrate many different types of poetry and the rich use of figurative language. 23 min.

Analyzing fiction (English/Spanish) (DVD) [81117]

Investigates the different stylistic choices an author can make and looks at mood, tone, and point of view to see how they can each shape understanding of events and characters in a story. Shows how figurative language can help readers appreciate both the power of language and its beauty. 23 min.

Analyzing nonfiction (English/Spanish) (DVD) [81118]

Explores nonfiction, from primary and secondary sources to a survey of the many different types of nonfiction writing. Students will learn that an awareness of common features and formats is helpful when looking for specific information. They will also learn that there are a variety of factors to consider when evaluating a work of nonfiction, such as the author's purpose and if the information provided is accurate, verifiable, and up-to-date. 23 min.

Elements of fiction (English/Spanish) (DVD) [81115]

Whether it is a fantasy, mystery, short story, or novel, there are a few key elements that are found across all works of fiction: setting, character, plot, and theme. Students will discover the characteristics of each element and how these elements can work together and influence each other. 23 min.

Genres of fiction (English/Spanish) (DVD) [81116]

Investigates some of fiction's most popular genres: contemporary realistic fiction, historical fiction, science fiction, fantasy, mystery, and horror. The characteristics, common themes, and popular subgenres of each genre are highlighted. Students will discover that while some texts clearly fit into one genre, others are not easy to categorize. 23 min.

University Faculty Member

<u>Sales Manager</u>

How consumers decide: feelings and the hidden mind (DVD) [81152] Explores marketing techniques, discussing how consumers make their buying decisions based on advertisements that appeal to their emotions and the concept of branding. Includes teacher's guide. 23 min.

Kate Sessions (Kit) [50480]

Introduces local San Diego history through Kate Sessions and her contribution to San Diego and Balboa Park. Contains five (5) historical photographs, two (2) books and one (1) The gardens of Balboa Park map. THE TREE LADY: THE TRUE STORY OF HOW ONE TREE-LOVING WOMAN CHANGED A CITY FOREVER, by Joseph Hopkins: Tells the true story of Katherine Olivia Sessions, the first woman to graduate from the University of California with a degree in science, who brought trees to San Diego and helped create what eventually became Balboa Park. Nominated for 2015-2016 California Young Reader Medal in the "picture book for older readers" category. (RL 4.5; 760 Lexile) KATE SESSIONS: THE MOTHER OF BALBOA PARK, by Joy Raab Charming: Illustrations and simple text allows readers young and old to appreciate a woman instrumental in the development of one of the world's great urban parks. Includes maps and drawing of trees that Kate Sessions introduced that can be seen today in Balboa Park. Contains: 2 books / 5 photographs (11x14) / 1 map / 1 teacher's guide for book: The tree lady.

Team Assembler

Learning Intentions

Connect the dots: how school skills become work skills (DVD) [81053] Students learn the connection between what one learns in school and what employees do at work. Explores how school skills contribute to a person's ability to think critically and solve problems, and how mastering these skills in school help make for a successful career. Even though their careers may be a long way into the future, connecting the dots right now will give students perspective and help motivate them to tackle tough subjects. Includes teacher's guide. 16 min.

How to succeed in middle school (DVD) [81260]

Gives students practical help in adapting to the demands of middle school. It presents strategies for managing time, meeting teachers' expectations, utilizing school resources, and handling a changing social life. It demonstrates the importance of these self-management skills to academic and personal success. Includes CD with teacher's guide. 21 min.

Profiles in perseverance (DVD) [81327]

Provides a definition of perseverance, explains how students can set and pursue goals, profiles people who have overcome difficult situations, and contains a roundtable discussion of teens talking about perseverance as well as several example scenarios. Includes teacher's guide. 20 min.

Setting and achieving goals (Michael Pritchard) (DVD) [81330] Comedian/counselor Michael Pritchard leads teens in a discussion of the benefits of learning to set and achieve goals, and helps them to distinguish between actual goals and mere wishes. Includes teacher's guide. 30 min.

The three R's of growing up (Michael Pritchard) (DVD) [81329] Comedian/counselor Michael Pritchard engages groups of teens in problem-solving sessions. This overview program gives viewers a basis for choices and actions as they reach toward adulthood. The three "R's stand for taking responsibility, doing the right thing, and respecting ourselves. Includes teacher's guide. 30 min.