WORLD OF WORK – FOURTH GRADE IMC Resources

<u>Yoga Instructor</u> – <u>Geographer</u> – <u>Marketing Manager</u> <u>Park Naturalist</u> – <u>Entrepreneur</u> – <u>Paralegal</u> <u>Learning Intentions</u>

Yoga Instructor

Geographer

California: geography – coastline, mountain ranges and valleys (DVD) [81159] Examines the physical geography of California, focusing on the north-south running mountains that dominate the landscape and their related ecosystems. Includes maps, timeline, and teacher's guide. 30 min.

California: geography – deserts, rivers, earthquakes, and human geography (DVD) [81160]

Examines the physical and human geography of California, looking at the reasons why the state is prone to earthquakes and exploring regions not formed by tectonic activity. Includes maps, timeline, and teacher's guide. 30 min.

California in 3-D (Map) [33030]

California raised relief map. 22" x 25".

Hubbard landform study program (Kit) [50035]

Eight separate landform models join to form a contiguous 3'x3' model. Presents basic concepts of geography and geology. Shows mountains, lakes, rivers, deserts, glaciers, coastlines, canyons, etc.

Looking down Yosemite Valley, California, 1865 / "Sans Ark Lakota" ledger book, 1880-1881 (Art Print) [30238]

Side A: Painting - Looking Down Yosemite Valley, California by Albert Bierstadt (1865). Side B: Pen, ink, and pencil - "Sans Arc Lakota" ledger book by Black Hawk (1880-1881). Guide available.

Our Earth (DVD) [81042]

Describes and compares various geographical areas of the earth, showing how people live differently in each area, often because of different climates, resources, and human activities. Names some of the wildlife found in each area. 16 min.

Raised map of the United States (Map) [33021]

Relief features are depicted in accurately proportioned 3 dimensional relief to give an impression of surface irregularities. 66" x 40".

Yosemite: inspiration for conservation (DVD) [81154]

Describes Yosemite's ecosystem and geological wonders, the historical and contemporary efforts to preserve the sequoia trees, and the value of the work done by John Muir and Ansel Adams in the establishment and protection of the park. Includes teacher's guide. 20 min.

Marketing Manager

Park Naturalist

Flower anatomy (Realia) [35012]

Diagram of a dissected yucca flower showing orientation of parts. Parts are mounted in an "exploded" position, showing the alternation of parts from one whorl to the next. 7 3/4"x 9 3/4".

Leaf morphology (Realia) [35005]

Five specimens encased in plastic -- one monocot and four dicots --illustrating parallel, pinnate and palmate venation. Two compound leaves (pinnate and palmate) included. 4 3/4"x 7 3/4".

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Pine life history (Realia) [35011]

Includes male cone; first, second and third year female cones; ripe seed; and twigs with leaves. Actual specimens encased in plastic. 3 3/4"x 4 3/4".

Poison ivy (Realia) [35002]

Actual specimens encased in plastic. Shows typical leaf arrangement and berries, with portion of aerial roots. 5"x 8"x 3/4".

Poison oak (Realia) [35016]

Actual leaf and stem preserved in plastic illustrating typical tripartite leaf formation. 4 3/4"x 7 3/4".

Root systems (Realia) [35003]

Four labeled specimens of fibrous, tap, nodular and adventitious root systems enclosed in plastic. 4 3/4"x 7 3/4".

Skeletonized leaf for venation (Realia) [35006]

Preparation of a magnolia leaf, stained to show network of veins. Actual specimen encased in plastic. 3 3/4"x 4 3/4".

Stem types (Realia) [35004]

Six labeled specimens encased in plastic: willow, oak, elm, maple, horse chestnut and catalpa. 4 3/4"x 7 3/4".

Wood specimens (Realia) [35025]

These wood samples were secured from the slopes, foothills and high country of our Rocky Mountains. Set of 24 specimens / 1 teacher's guide.

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Cabrillo National Monument – Junior Park Ranger program

Cabrillo National Monument is a great place for kids of all ages – there's plenty to learn. Because of the activities, our Junior Ranger program must be completed while you are actually in the park

https://www.nps.gov/cabr/learn/kidsyouth/beajuniorranger.htm

Entrepreneur

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.

Young moneymakers: turning milk into money (DVD) [81085]

Joins a boy on his farm to show how he earns and saves money and talks with a 15year-old artist who owns his own business and manages his own expenses and profits. Also introduces the men who created Ben & Jerry's Ice Cream and explains how they formed their company and used their financial success to give back to their community. 24 min.

<u>Paralegal</u>

Learning Intentions

My best me: all about self-esteem (DVD) [81028]

Helps students develop confidence and a sense of self-worth by illustrating the value of recognizing personal strengths, trying one's best, embracing differences, and choosing positive friends. Includes teacher's guide with student activities. 13 min.

Respect: give it, get it! (VHS) [21590]

Uses scenarios relevant to young urban children's experience to help students gain an understanding of the importance of respect and empathy in their lives. Illustrates the problems that arise from putdowns, fights, and other disrespectful behaviors. Includes teacher's guide. 13 min.