



SUMMER READING CHALLENGE BOOKS BY TOPIC



BOOKS ABOUT ROCKS & MINERALS:

- *HELLO WORLD! ROCKS AND MINERALS* BY JILL MCDONALD (AUTHOR). AGES BABY-3.
- *A STONE IS A STORY* BY LESLIE BARNARD BOOTH (AUTHOR), MARC MARTIN (ILLUSTRATOR). AGES 4-8; GRADE LEVEL PRESCHOOL-3.
- *OLD ROCK (IS NOT BORING)* BY DEB PILUTTI. AGES 4-8; GRADE LEVEL PRESCHOOL-3.
- *I'M TRYING TO LOVE ROCKS* BY BETHANY BARTON (AUTHOR & ILLUSTRATOR). AGES 4-8; GRADE LEVEL PRESCHOOL-3.
- *SCAVENGER SCOUT: ROCK HOUND* BY SHELBY WILDE (AUTHOR), YANA POPOVA (ILLUSTRATOR). AGES 4-8; GRADE LEVEL PRESCHOOL-3.
- *ROCKS: HARD, SOFT, SMOOTH, AND ROUGH (AMAZING SCIENCE)* BY NATALIE MYRA ROSINSKY (AUTHOR), MATTHEW JOHN (ILLUSTRATOR). AGES 5-10; GRADE LEVEL KINDERGARTEN-4.
- *ULTIMATE EXPLORER FIELD GUIDE: ROCKS AND MINERALS (NATIONAL GEOGRAPHIC KIDS)* BY NANCY HONOVICH. AGES 8-12; GRADE LEVEL 3-7.
- *SAMANTHA HANSEN HAS ROCKS IN HER HEAD* BY NANCY VIAU. AGES 8-12; GRADE LEVEL 3-7.
- *SCIENCE COMICS: ROCKS AND MINERALS: GEOLOGY FROM CAVERNS TO THE COSMOS* BY ANDY HIRSCH. AGES 9-13; GRADE LEVEL 4-8.

BOOKS ABOUT EARTH:



- *HERE WE ARE: NOTES FOR LIVING ON PLANET EARTH* BY JEFFERS OLIVER (AUTHOR). AGES BABY-5; GRADE LEVEL PRESCHOOL-KINDERGARTEN.
- *EARTH! MY FIRST 4.54 BILLION YEARS (OUR UNIVERSE, 1)* BY STACY MCANULTY (AUTHOR), DAVID LITCHFIELD (ILLUSTRATOR). AGES 3-6; GRADE LEVEL PRESCHOOL-1.
- *THE ULTIMATE BOOK OF PLANET EARTH* BY ANNE-SOPHIE BAUMANN (AUTHOR), DIDIER BALICEVIC (ILLUSTRATOR). AGES 4-7; GRADE LEVEL PRESCHOOL-2.
- *THE STREET BENEATH MY FEET* BY CHARLOTTE GUILLAIN (AUTHOR), YUVAL ZOMMER (ILLUSTRATOR). AGES 5-8; GRADE LEVEL KINDERGARTEN-3.
- *THUNDER UNDERGROUND* BY JANE YOLEN (AUTHOR), JOSÉE MASSE (ILLUSTRATOR). AGES 5-9; GRADE LEVEL KINDERGARTEN-4.
- *NATIONAL PARK MYSTERY SERIES* BY AARON JOHNSON (AUTHOR & ILLUSTRATOR). AGES 9-12; GRADE LEVEL 4-7.
- *PAPER WORLD: PLANET EARTH* BY TEMPLAR BOOKS (AUTHOR, ILLUSTRATOR). AGES 8-12; GRADE LEVEL 3-7.
- *AN IMMENSE WORLD: HOW ANIMAL SENSES REVEAL THE HIDDEN REALMS AROUND US* BY ED YONG. AGES 14 AND UP. GRADE LEVEL 9 AND UP.

BOOKS ABOUT DINOSAURS:



- *HELLO, MR DINOSAUR!* BY SAM BOUGHTON (AUTHOR). AGES BABY-3.
- *HOW TO CATCH A DINOSAUR* BY ADAM WALLACE (AUTHOR), ANDY ELKERTON (ILLUSTRATOR). AGES 3-5; GRADE LEVEL PRESCHOOL-KINDERGARTEN.
- *THE GIRL AND THE DINOSAUR* BY HOLLIE HUGHES (AUTHOR), SARAH MASSINI (ILLUSTRATOR) AGES 3-6; GRADE LEVEL PRESCHOOL-1.
- *NATIONAL GEOGRAPHIC LITTLE KIDS FIRST BIG BOOK OF DINOSAURS* (NATIONAL GEOGRAPHIC LITTLE KIDS FIRST BIG BOOKS) BY CATHERINE D. HUGHES (AUTHOR), FRANCO TEMPESTA ILLUSTRATOR). AGES 4-8; GRADE LEVEL PRESCHOOL-3.
- *DINOSAURS BEFORE DARK* (MAGIC TREE HOUSE #1) BY MARY POPE OSBORNE (AUTHOR), SALVATORE MURDOCCA (ILLUSTRATOR). AGES 5-8; GRADE LEVEL 1-4.
- *TALES OF THE PREHISTORIC WORLD: ADVENTURES FROM THE LAND OF THE DINOSAURS* BY KALLIE MOORE (AUTHOR), NEON SQUID (AUTHOR), BECKY THORNS (ILLUSTRATOR). AGES 8-10; GRADE LEVEL 3-5.
- *LIFESIZE DINOSAURS* BY SOPHIA HENN. AGES 8-10; GRADE LEVEL 3-5.
- *CHILDREN'S ENCYCLOPEDIA OF DINOSAURS* (ARCTURUS CHILDREN'S REFERENCE LIBRARY, 1) BY CLARE HIBBERT. AGES 8-12; GRADE LEVEL 4-6.
- *SCIENCE COMICS: DINOSAURS: FOSSILS AND FEATHERS* BY MK REED (AUTHOR), JOE FLOOD (ILLUSTRATOR). AGES 9-13; GRADE LEVEL 4-8.

BOOKS ABOUT FOSSILS & EXTINCT SPECIES:



- *FOSSILS TELL OF LONG AGO (LET'S-READ-AND-FIND-OUT SCIENCE 2)* BY ALIKI (AUTHOR, ILLUSTRATOR). AGES 3-8; GRADE LEVEL PRESCHOOL-3.
- *DINOSAUR LADY: THE DARING DISCOVERIES OF MARY ANNING, THE FIRST PALEONTOLOGIST* BY LINDA SKEERS (AUTHOR), MARTA ÁLVAREZ MIGUÉNS (ILLUSTRATOR). AGES 4-8; GRADE LEVEL 1-4.
- *SUNSET OF THE SABERTOOTH (MAGIC TREE HOUSE BOOK 7)* BY MARY POPE OSBORNE (AUTHOR), SAL MURDOCCA (ILLUSTRATOR). AGES 5-8; GRADE LEVEL 1-4.
- *HARLEY HITCH AND THE FOSSIL MYSTERY (BOOK 3)* BY VASHTI HARDY (AUTHOR), GEORGE ERMOS (ILLUSTRATOR). AGES 7-11; GRADE LEVEL 2-6.
- *IN THE SHADOW OF THE MAMMOTH* BY PATRICIA NIKOLINA CLARK (AUTHOR), ANTHONY ALEX LETOURNEAU (ILLUSTRATOR). AGES 9-10; GRADE LEVEL 4+.
- *TYRANNOSAURUS WRECKS (FUNJUNGLE)* BY STUART GIBBS. AGES 8-12; GRADE LEVEL 3-7.
- *THE CASE OF THE TERRIBLE T. REX: (AND OTHER SUPER-SCIENTIFIC CASES)* BY MICHELE TORREY (AUTHOR), BARBARA JOHANSEN NEWMAN (ILLUSTRATOR). AGES 9-12; GRADE LEVEL 4-7.
- *THE MONSTER'S BONES (YOUNG READERS EDITION): THE DISCOVERY OF T-REX AND HOW IT SHOOK OUR WORLD (NORTON YOUNG READERS)* BY DAVID K. RANDALL, AGES 10-14, GRADE LEVEL 5-9.
- *THE RISE AND FALL OF THE DINOSAURS: A NEW HISTORY OF A LOST WORLD* BY STEVE BRUSATTE. AGES 14 AND UP; GRADE LEVEL 9 AND UP.



BOOKS ABOUT ECOSYSTEMS:



- *WE ARE STARLINGS: INSIDE THE MESMERIZING MAGIC OF A MURMURATION* BY ROBERT FURROW (AUTHOR), DONNA JO NAPOLI (AUTHOR), MARC MARTIN (ILLUSTRATOR). AGES 4-8; GRADE LEVEL PRESCHOOL-3.
- *CACTUS HOTEL (RISE AND SHINE)* BY BRENDA Z. GUIBERSON (AUTHOR), MEGAN LLOYD (ILLUSTRATOR). AGES 5-8; GRADE LEVEL KINDERGARTEN-3.
- *OVER AND UNDER THE POND* BY KATE MESSNER (AUTHOR), CHRISTOPHER SILAS NEAL (ILLUSTRATOR). AGES 5-8; GRADE LEVEL 1-3.
- *EARTH'S BIOMES - TIME FOR KIDS®* BY JENNIFER KROLL. AGES 6-10; GRADE LEVEL 1-4.
- *BRINGING BACK THE WOLVES: HOW A PREDATOR RESTORED AN ECOSYSTEM* BY JUDE ISABELLA (AUTHOR), KIM SMITH (ILLUSTRATOR). AGES 8-12; GRADE LEVEL 3-7.
- *THE WONDROUS WORKINGS OF PLANET EARTH: UNDERSTANDING OUR WORLD AND ITS ECOSYSTEMS* BY RACHEL IGNOTOFSKY. AGES 10-14; GRADE LEVEL 5-9.

BOOKS ABOUT MOUNTAINS:



- *DISCOVERING NATURE ON THE MOUNTAINSIDE* BY LENKA CHYTILOVA (AUTHOR), HEDVIGA GUTIERREZ (ILLUSTRATOR). AGES 3-6; GRADE LEVEL PRESCHOOL-1.
- *UP THE MOUNTAIN PATH* BY MARIANNE DUBUC. AGES 3-8; GRADE LEVEL PRESCHOOL-2.
- *HOW MOUNTAINS ARE MADE (LET'S-READ-AND-FIND-OUT SCIENCE 2)* BY KATHLEEN WEIDNERZOEHFELD (AUTHOR), JAMES GRAHAM HALE (ILLUSTRATOR). AGES 4-8; GRADE LEVEL PRESCHOOL-3.
- *SNOW LEOPARD: GREY GHOST OF THE MOUNTAIN (NATURE STORYBOOKS)* BY JUSTIN ANDERSON (AUTHOR). AGES 5-8; GRADE LEVEL KINDERGARTEN-3.
- *MOUNTAINS: EXPLORE EARTH'S MAJESTIC MOUNTAIN HABITATS (WORLD OF WONDER)* BY CHARLOTTE GUILLAIN (AUTHOR), CHRIS MADDEN (ILLUSTRATOR). AGES 8-11; GRADE LEVEL 3-6.
- *MY SIDE OF THE MOUNTAIN* BY JEAN CRAIGHEAD GEORGE. AGES 8-11; GRADE LEVEL 3-6.

BOOKS ABOUT VOLCANOES:

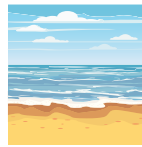


- *A TRIP TO THE TOP OF THE VOLCANO WITH MOUSE: TOON LEVEL 1 (TRIPS WITH MOUSE)* BY FRANK VIVA (AUTHOR). AGES 3-6; GRADE LEVEL PRESCHOOL-1.
- *HOW TO DO A SCIENCE EXPERIMENT* BY JEAN REAGAN (AUTHOR), LEE WILDISH (ILLUSTRATOR). AGES 4-6; GRADE LEVEL PRESCHOOL-1.
- *VOLCANOES* BY GAIL GIBBONS. AGES 4-8; GRADE LEVEL PRESCHOOL-3.
- *HILL OF FIRE (I CAN READ, BOOK 3)* BY THOMAS P. LEWIS (AUTHOR), JOAN SANDIN (ILLUSTRATOR). AGES 4-8; GRADE LEVEL PRESCHOOL-3.
- *VACATION UNDER THE VOLCANO (MAGIC TREE HOUSE BOOK 13)* BY MARY POPE OSBORNE (AUTHOR), SAL MURDOCCA (ILLUSTRATOR). AGES 5-8; GRADE LEVEL 1-4.
- *VOLCANOES (SMITHSONIAN-SCIENCE)* BY SEYMOUR SIMON. AGES 6-10; GRADE LEVEL KINDERGARTEN-4.
- *THE SEISMIC SEVEN* BY KATIE SLIVENSKY. AGES 8-12; GRADE LEVEL 3-7.

BOOKS ABOUT EARTHQUAKES:



- *EIGHT DAYS* BY EDWIDGE DANTICAT (AUTHOR), ALIX DELINOIS (ILLUSTRATOR). AGES 4-7; GRADE LEVEL PRESCHOOL-2.
- *EARTHQUAKE IN THE EARLY MORNING (MAGIC TREE HOUSE #24)* BY MARY POPE OSBORNE (AUTHOR), SALVATORE MURDOCCA (ILLUSTRATOR). AGES 5-8; GRADE LEVEL 1-4.
- *EARTHQUAKE TERROR* BY PEG KEHRET. AGES 7-11; GRADE LEVEL 2-6.
- *WHAT WAS THE SAN FRANCISCO EARTHQUAKE?* BY DOROTHY HOOBLER (AUTHOR), THOMAS HOOBLER (AUTHOR), WHO HQ (AUTHOR), TED HAMMOND (ILLUSTRATOR). AGES 8-12; GRADE LEVEL 3-7.
- *LOOK INSIDE VOLCANOES AND EARTHQUAKES* BY LAURA COWAN (AUTHOR), BAO LUU (ILLUSTRATOR). AGES 9-12; GRADE LEVEL 4-7.
- *PAPERQUAKE: A PUZZLE (TIME TRAVEL MYSTERY #4)* BY KATHRYN REISS. AGES 10-12; GRADE LEVEL 5-7.



BOOKS ABOUT THE COAST & BEACH:

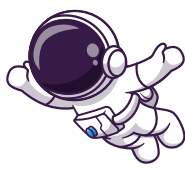
- *STELLA, STAR OF THE SEA (STELLA AND SAM)* BY MARIE-LOUISE GAY AGES 2-5; GRADE LEVEL PRESCHOOL-KINDERGARTEN.
- *SAVING AMERICAN BEACH: THE BIOGRAPHY OF AFRICAN AMERICAN ENVIRONMENTALIST MAVYNEE BETSCH* BY HEIDI TYLINE KING (AUTHOR), EKUA HOLMES (ILLUSTRATOR). AGES 4-8; GRADE LEVEL PRESCHOOL-3.
- *SEA STAR WISHES* BY BY ERIC ODE (AUTHOR), ERIK BROOKS (ILLUSTRATOR). AGES 4-8; GRADE LEVEL PRESCHOOL-3.
- *CLEM AND CRAB* BY FIONA LUMBERS (AUTHOR, ILLUSTRATOR). AGES 4-9; GRADE LEVEL PRESCHOOL-4.
- *SEAGULL SID AND THE NAUGHTY THINGS HIS SEAGULLS DID* BY DAWN MCMILLAN (AUTHOR), ROSS KINNAIRD (ILLUSTRATOR). AGES 6-10; GRADE LEVEL 1-5.
- *GHOST BEACH (CLASSIC GOOSEBUMPS #15)* BY R.L. STINE. AGES 8-12; GRADE LEVEL 3-7.

BOOKS ABOUT EROSION:



- *RIVER* BY ELISHA COOPER. AGES 4-8; GRADE LEVEL PRESCHOOL-3.
- *A CHIP OFF THE OLD BLOCK* BY JODY JENSEN SHAFFER (AUTHOR), DANIEL MIYARES (ILLUSTRATOR). AGES 5-8; GRADE LEVEL KINDERGARTEN-3.
- *EROSION: CHANGING EARTH'S SURFACE (AMAZING SCIENCE)* BY ROBIN KOONTZ (AUTHOR), MATTHEW HARRAD (ILLUSTRATOR). AGES 5-10; GRADE LEVEL KINDERGARTEN-4.
- *HOW DO WIND AND WATER CHANGE EARTH? (EARTH'S PROCESSES CLOSE-UP)* NATALIE HYDE (AUTHOR). AGES 5-8; GRADE LEVEL KINDERGARTEN-3.
- *EROSION: HOW HUGH BENNETT SAVED AMERICA'S SOIL AND ENDED THE DUST BOWL (MOMENTS IN SCIENCE)* BY DARCY PATTISON (AUTHOR), PETER WILLIS (ILLUSTRATOR). AGES 5-11; GRADE LEVEL KINDERGARTEN-6.
- *CRACKING UP: A STORY ABOUT EROSION (SCIENCE WORKS)* BY JACQUI BAILEY (AUTHOR), MATTHEW LILLY (ILLUSTRATOR). AGES 8-12; GRADE LEVEL 2-6.

BOOKS ABOUT SPACE & PLANETS:



- *MY FIRST BOOK OF PLANETS: ALL ABOUT THE SOLAR SYSTEM FOR KIDS* BY DR. BRUCE BETTS. AGES 3-6; GRADE LEVEL PRESCHOOL-1.
- *THE SKIES ABOVE MY EYES* BY CHARLOTTE GUILLAIN (AUTHOR), YUVAL ZOMMER (ILLUSTRATOR). AGES 4-7; GRADE LEVEL PRESCHOOL-2.
- *THERE'S NO PLACE LIKE SPACE: ALL ABOUT OUR SOLAR SYSTEM (CAT IN THE HAT'S LEARNING LIBRARY)* BY TISH RABE (AUTHOR), ARISTIDES RUIZ (ILLUSTRATOR). AGES 4-8; GRADE LEVEL PRESCHOOL-3.
- *BELLA THE SCIENTIST GOES TO OUTER SPACE* BY SILVANA SPENCE (AUTHOR), ISABELLA SPENCE (AUTHOR), DARWIN MARFIL (AUTHOR). AGES 4-8; GRADE LEVEL PRESCHOOL-3.
- *THE MYSTERIES OF THE UNIVERSE: DISCOVER THE BEST-KEPT SECRETS OF SPACE* BY WILL GATER. AGES 7-9; GRADE LEVEL 2-4.
- *HARLEY HITCH AND THE MISSING MOON (BOOK 2)* BY VASHTI HARDY (AUTHOR), GEORGE ERMOS (ILLUSTRATOR). AGES 7-11; GRADE LEVEL 2-6.
- *ASTRONOMY FOR CURIOUS KIDS: AN ILLUSTRATED INTRODUCTION TO THE SOLAR SYSTEM, OUR GALAXY, SPACE TRAVEL - AND MORE!* BY GILES SPARROW (AUTHOR), NICK NEVES (ILLUSTRATOR). AGES 8-12; GRADE LEVEL 3-7.
- *THE SPACE MISSION ADVENTURE (CLUBHOUSE MYSTERIES #4)* BY SHARON M. DRAPER (AUTHOR), JESSE JOSHUA WATSON (ILLUSTRATOR). AGES 8-12; GRADE LEVEL 3-7.
- *WE DREAM OF SPACE* BY ERIN ENTRADA KELLY. AGES 8-12; GRADE LEVEL 3-7.
- *SCIENCE COMICS: SOLAR SYSTEM: OUR PLACE IN SPACE* BY ROSEMARY MOSCO (AUTHOR), JON CHAD (ILLUSTRATOR). AGES 9-13; GRADE LEVEL 4-8.

