



# 4R Lending Library Craft & Activity Book Descriptions

## **BOOKS – CRAFT & ACTIVITY PROJECTS**

- **Adventures of The Garbage Gremlin**

The Adventures of the Garbage Gremlin: Recycle and Combat a Life of Grime is part of the “Recycle Today” from the US Environmental Protection Agency’s educational program on recycling. It is the hope that students will be encouraged to get involved in recycling efforts at their school.

- **Backyard Composting - Recycling Yard Clippings**

Do something for the Earth everyday by backyard composting. Composting at home reduces your personal volume of trash, conserves water, increases plant growth, replaces the need for harsh chemical fertilizers and pesticides and it is also fun. While you might not win an environmental hero of the year award, your trees, earthworms, butterflies and other flora and fauna will be thankful for your composting achievements.

- **Beautiful Junk – Creative Classroom Uses for Recyclable Materials**

Beautiful Junk clearly and simply explains over 200 creative ways to recycle boxes, cans, flyers, and other throwaways into classroom equipment and materials for student projects. The projects are amply illustrated while providing many diagrams and patterns for project ease.

- **Beautiful Junk II – More Creative Classroom Uses for Recyclable Materials**

The authors of Beautiful Junk are back by popular demand with a sequel – a second resource filled with exciting craft activities for the classroom – all using throwaway and recyclable materials. Now you can continue to recycle and fill your classroom with projects that are both fun and helpful to the environment.

- **Case of the Broken Loop**

Are you ready for your mission? Follow the detective through each of these activities to learn more about reducing waste and conserving resources. All you need is a pencil and your ace detective skills to solve the puzzle at the end. Don’t let the Garbage Gremlin slip away!

- **Composting & Recycling Municipal Solid Waste**

Composting and Recycling Municipal Solid Waste is a comprehensive guide that identifies, describes, explains, and evaluates the options available when composting and recycling municipal solid waste. The book begins with an introductory chapter on the nature of MSW and the importance of solid waste management programs and resource recovery. Next the book covers the storage and collection of solid waste as well as the issues involved in determining the quantity, composition, and key physical characteristics of the solid waste to be managed and processed.

- **Creative Crafting with Recycled Greeting Cards**

All those greeting cards you’re keeping – what will you possibly do with them? They’re so beautiful, and they contain caring thoughts of friends and loved ones, so you can’t bring yourself to throw away each year’s collection. Turn those treasured cards into new and imaginative uses through making decorative and useful frame boxes, wall hangings, birdhouses, centerpieces, and all kinds of other attractive creations.

- **Creative Kids – Arts, Crafts and More**

Using art ideas and materials from a variety of sources, Arts, Crafts and More is a complete resource book for parents, teachers, and anyone who works with children. Easily obtainable materials and easy-to-follow directions make the activities in this book ideal for projects throughout the year. The book contains over 150 projects.

- **Creative Kids - Art for all Seasons**

Spanning seasons and holidays throughout the year, Art for All Seasons is a complete resource book for parents, teachers, and anyone who works with children. Using readily obtainable materials and easy-to-follow directions, the art projects in this book are ideal choice when searching for a seasonal project.

- Creative Kids – Creative Crafts for Clever Kids

The activities in Creative Crafts for Cleve Kids provide a wealth of enriching, hands-on experiences for children. Using readily obtainable materials and easy-to-follow directions, the crafts in this book promise many happy hours of creative activity. Complete with lists of materials and directions, the craft ideas include alternatives for decorating and using completed projects.

- Creative Kids – Exploring Nature

Exploring Nature is a book for parents of preschoolers to use with their little ones. Each section will give you suggestions and activities that will help you and your preschooler enjoy the many wonders of nature together. This easy to use book is divided into the three sections of land, sea and sky.

- Creative Kids – Rainy Day Fun

The ideas in Rainy Day Fun are intended to occupy and brighten any child's day. Whatever your child's age or interests, you will find arts and crafts projects, recipes and games to constructively fill his and her leisure time. Simply gather the materials or ingredients and follow the step-by-step instructions for guaranteed success.

- Creative Kids - Preschool Arts and Crafts

The activities in Preschool Arts and Crafts provide a wealth of enriching, hands-on experiences for preschool children. The original poems, easy-to-follow directions, at-a-glance lists of materials, and additional suggestions for each activity promise many happy hours of creative activity.

- Cups & Cans & Paper Plate Fans – Craft Projects from Recycled Materials

Here's the perfect reason not to take out the trash! Turn your ordinary household throwaways into extraordinary toys, games and projects. Bottle caps and bottles, cans and jars, cardboard tubes and boxes, grocery bags and aluminum foil – your only limitation is your imagination when you start making these 80-plus terrific craft projects.

- Earth Book for Kids – Activities to Help Heal the Environment

Earth Book for Kids offers children and their families a wide variety of ways to learn about the environment while having fun. Between its covers are fascinating facts and creative ideas for activities to help kids become better acquainted with their environment and learn to care for the earth.

- Earth-Friendly Holidays

With Earth Friendly Holidays, ordinary discarded objects find new life as imaginative and unique gifts and decorations. From Christmas to Passover, there's something special for just about every major holiday. There are 30 activities in all, with complete, step-by-step instructions and illustrations to ensure success. You'll also learn important facts and tips about helping to save our environment through recycling.

- Envelope Mill: Recycle Magazines and Other Paper Products into Beautifully Crafted Envelopes

Magazines and advertisers spend millions of dollars each year on gorgeous photography, so why toss it out? The Envelope Mill will help you rediscover the joy of letter writing. Develop a new outlet for creative expression by learning to craft personalized envelopes from myriad sources of beautiful and interesting products such as magazines, wrapping paper, wallpaper samples, maps, sheet music and more.

- Follow That Trail

Are you ready to be a detective? Someone dropped an important note, but sticky fingers wiped out some of the words. Follow the suspect's footprints around the house to learn more about the Earth and its resources, and to look for clues to solve the mystery at the end.

- Garbage and Recycling – Environmental Facts and Experiments

This lively book is packed with activities and experiments to provide a practical, hands-on approach to environmental science. This book allows young discoverers to sort rubbish for recycling, collect animal decomposers, build your own compost heap and much more. The book is also filled with many facts and suggestions to help young environmentalists recycle at home.

- Good Earth Art – Environmental Art for Kids

Good Earth Art offers a creative variety of art projects that develop an awareness of the environment and encourage a caring attitude towards the earth. Over 200 practical, easy and open-ended art experiences utilizing recycled and natural materials that kids can explore and enjoy their creativity with results bounded only by imagination.

- Home Composting Made Easy

Home Composting Made Easy is your guide to the fascinating world of composting. Step-by-step instructions help you divert over 30% of your total home waste from landfills, simply by composting kitchen, yard, and garden waste. Book contains information on what is compost, how to set up a compost system, composting basics, how to compost and using the finished product.

- Look What You Can Make With Dozens of Household Items!

This collection of 8 craft books includes easy-to-follow instructions for more than 500 different projects. All the crafts are made from easy-to-find household materials, using simple techniques that really work. Clear color photos of the finished projects make it even easier to follow the step-by-step instructions.

- Look What You Can Make with Plastic Bottles and Tubs

Look What You Can Make with Plastic Bottles and Tubs is filled with fun, easy-to-make crafts and each one begins with a plastic bottle or tub. You will find a wide variety of things to make, including toys, games and gifts.

- Pete's Pack - Display Kit (Facts & Presentation Tips)

The National Association for PET Container Resources (NAPCOR) developed an educational kit called PETE's Pack that can be used as an easy, stand-alone display or as a hands-on presentation. Contents include a binder of information about PET samples of PET bottles, new PET plastic pellets, recycled PET plastic pellets, recycled PET fiber, a PET flake and a float-sink display and a t-shirt and carpet sample made of recycled PET fiber.

- Puddles and Wings and Grapevine Swings

Calling all kids, moms & dads, teachers, grandparents, camp directors, day care workers, and all other outdoor lovers. Explore the hundreds of fun things to do outside and inside with all the stuff that nature gives you. Enjoy hugging a tree, stirring up mud pies and other dirt delicacies, building a solar greenhouse, and making friends with worms, spiders and ants.

- Recycling - A Coloring & Learning Book

A coloring book designed to help students learn the importance of recycling through coloring by numbers, dot-to-dot pictures and word search puzzles.

- Teaching Kids to Love the Earth

Teaching Kids to Love the Earth is a collection of 186 earth-caring activities for use with children of all ages to help them experience and appreciate the earth. This book focuses on curiosity, exploration, discover, sharing and passion. Each chapter contains a story, instructions for main activity, suggestions for related activities and a list of additional resources.

- Trash to Treasure - Volumes 1

Use Trash to Treasure as your secret map to crafty "recycled" riches! Buried beneath your empty detergent boxes, wallpaper scraps, fabric remnants, egg cartons, and chipped cups and saucers lies a fortune in unique handmade gifts, home accessories, holiday decorations and much more. You'll find over 140 delightful ways to transform everyday discards into dazzling dandies that are as good as gold.

- Trash to Treasure - Volume 2

Start sorting through your wastebaskets and recycling bins because you're on the path to a creative way of recycling. This all-new volume of imaginative projects is your road map to transforming seemingly useless throwaways into works of art. The fun filled book is broken up into four sections: Holiday Magic, Great Gifts, Home Sweet Spruce-Ups, and Fun Fix-Ups. Create over 125 projects while saving money!

- Trash to Treasure - Volume 3 (Christmas)

Trash to Treasure volume 3 is completely dedicated to Christmas. This volume is packed with fun projects to fill your home with joy and cover your tree with splendor. There are over 120 projects that use "recycled" odds and ends that will impress friends and family. You'll have a happy Christmas that's easy on your pocketbook and friendly to the environment.

- Worms Eat Our Garbage - Classroom Activities for a Better Environment

Worms Eat Our Garbage is a unique curriculum for home, school and outdoor centers as it brings the fascinating subject of earthworms to the educational setting in an exciting and informative manner. The activities focus on worm habitat, needs, physical description, and relationship to other living things. The book integrates soil science, plant growth studies, and ecological issues through scientific methods, observing, recording data, measurement, problem solving, humor and comprehension.