

3R's

"Here today, gone tomorrow," a phrase that sadly does not apply to a lot of the garbage we throw in the trash every day. What can we do to reduce all this waste that continues to pile up? We can practice the three R's of waste reduction, reduce, reuse, and recycle.

Which of the items below can be reused or recycled? Match the items to the correct container by drawing a line from each item to the proper container.

APPLE CORE

CD PLAYER (In good condition)

EGG SHELL

GLASS JAR

LEAVES

PAPER

PLASTIC BOTTLE

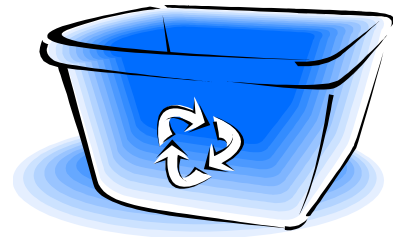
SHIRT (That does not fit)

SODA CAN

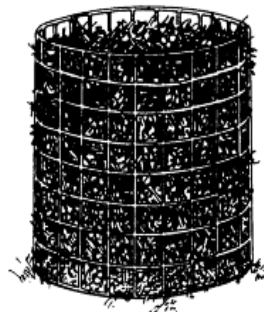
STYROFOAM



Trash Can



Recycling Container



Compost Bin



Local Charity

Do you know how long it takes before a plastic bottle begins to decompose in a landfill? 700 years ~ Source: Earth911.org



Disabilities accommodated with prior notification.

Find each item in the word search below.

K H S C C S R J R Q M X X M U V L W R J
 S N Z O H O X E V M Q H X L G E L I N H
 M J M I D J Y X N Z A D A J L G E H Q L
 P U R I X A R L K V Z O Q W J P H I M T
 L T W H L J C Z A U M L F H F B S M G W
 A P L P U I I A G P N E B O Z T G H J P
 S Q D M L Y E O N N W A Z P R J G U F E
 T C Y H J W M D O P W V L P T Y E X E Z
 I Z I V O T Q J V T N E J E V E T R O C
 C I V N B Z G E M X J S R Y Z Y U S D A
 B A W B Y S A P T I I K G B Q B T N L D
 O R E P A P S W E N D T Z B Z A K P V H
 T E L Y G L A S S J A R B P P J B K V A
 T G U C F Z P W T G T U Z P T X N G O Q
 L A E A X U H O X X V L L A S C W E C R
 E G Z C V V A V O K M E G D K N E E W R
 N E C K A V W F O Q C L T L S G I B Y O
 P V E P M G W U K O K Y D S M W F L U W
 Y F S R C L H F R P V W U K Z T I O N O
 Z I B P B V W E L V T N V G I R T D R Q

- APPLE CORE
- CD PLAYER
- EGG SHELL
- GLASS JAR
- LEAVES
- NEWSPAPER
- PLASTIC BOTTLE
- SHIRT
- SODA CAN
- STYROFOAM



In addition to the three R's, we can also precycle. Precycle reduces waste by avoiding items that will create waste. Precycle basically means to think before you buy. List 5 ways you can precycle this week.

1.

2.

3.

4.

5.

Home or Community Project Ideas (consult with a parent, guardian, teacher, or 4-H agent before beginning your project):

- ✓ Kick off a cleanup event in your community or at your school. Ask local businesses to donate garbage bags, gloves, and refreshments.
- ✓ At 4-H Camp, take a trash trek, and collect litter around the camp. Remember to sort and recycle items.
- ✓ Keep a large cardboard box or plastic container in your closet or under your bed. Place items that you no longer use, such as clothing that is too small, old toys, books, etc., in the container. When the container is full, take the items to a local charity or church organization.
- ✓ Build a worm composting bin to recycle vegetable and fruit waste.
- ✓ Celebrate American Recycle's Day on November 15 by promoting recycling in your community or school. Be creative ~ make posters using recyclable materials, write an article for your school paper, and teach others about recycling.

Additional Resources:

- America Recycles Day - <http://www.nrc-recycle.org/americanrecycles.aspx>
- Environmental Protection Agency: Environmental Kid's Club Garbage and Recycling – <http://www.epa.gov/kids/garbage.htm>
- Environmental Protection Agency: Reduce, Reuse, and Recycle - <http://www.epa.gov/msw/reduce.htm>
- Environmental Protection Agency: Resources for Waste Education - <http://www.epa.gov/epaoswer/education/index.htm>
- Keep America Beautiful - <http://www.kab.org/site/PageServer?pagename=index>
- Kentucky Division of Waste Management - <http://www.waste.ky.gov/recycling/>
- KY EPPC Recycling Facility Search - <http://eppcapps.ky.gov/DWM%20Recycling/default.aspx>