

## **Creative Use of Materials – by Rita Welsh**

It is simple.

Take items found in your recyclable bin then just hold each one up and ask what could you make out of each of them.

Water Bottle – What if you had more than one?

Yogart Container – What if you had more than one?

Milk Jug - What if you had more than one?

Colored Caps from the Milk Jugs - What if you had more than one?

Egg Carton - What could you do to it? How could you alter it?

Sunflower, Peanut, Almond Container - What if you had more than one? What if you mixed them up?

Kool-Aid Jammer Box - What ideas come to mind looking at the way the box opens?

Pringles Can - What if you had more than one?

Cereal Box- What if you had more than one? What could you do to it?

Brown Bag - What could you do to it?

Table cloth - What could you do to it?

Newspaper - What could you use it for?

**Then categorize the recyclables.**

**Hold up a recyclable and state whether it is plastic, cardboard, paper, or metal?**

**Next give characteristics to each set of recyclables. What can you do to it?**

*Metal* – Can be Colored, Stronger than All List Below

*Plastics* – Can be Colored, Stronger than Paper & Chip Board

*Chip Cardboard* –Can be Folded, Can be Colored, Stronger than Paper

*Paper* - Can be Folded, Can be Colored, Can be Cut

**What ways can the different recyclable materials be colored/altered in appearance?** Crayons, Markers, Paint, Color Paper, etc.

**What are the different ways to connect the different materials together?** Liquid Glue, Hot Glue, Stapled, Different Types of Tapes, etc.

Write down your teams' responses to what they say. This way you can refer back to it at a later date.