PROGRAM TITLE: Create Your Own Cool CD Clock

BRIEF PROGRAM DESCRIPTION:
Decorate a CD with paint and/or stickers; assemble clock mechanism; and make your own clock!

MATERIALS NEEDED:
1 recycled CD (compact disc)
1- 13/16” metal washer
Cool stickers
Assortment of spray paint
Newspaper to protect working surfaces
Small pan to hold poured out varnish
Water based acrylic gloss varnish (Delta Dreamcoat works well)
Sponge brush to apply varnish (can be rinsed and reused for another time)
Battery operated clock mechanism with 2” minute hand (sold at Michael’s or Wal*Mart)
1 AA battery
A metal easel stand to hold clock (or can be hung on wall)
Needle-nosed pliers (to tighten clock nut)

COST:
Major outlay is about $4.50 for the clock mechanism

PROGRAM PROCEDURE:

Part 1:
Glue metal washer to the front side of the CD, aligning the center wholes.
Lightly (or it will take too long to dry) spray paint the CD
Let dry thoroughly (a good twenty minutes)
Decorate the CD with stickers, if desired
Apply varnish and let dry again (preferably overnight)

Part 2:
Follow directions to assemble clock mechanism
Tighten parts
Insert battery
Pop into 2.5” metal easel to mount, or hang on wall surface

ADDITIONAL COMMENTS:
Takes about 2 hours (total) to complete. If paint/varnish are not applied too heavily, weather is dry, and room is adequately warm, it can be done in one session. Our reading group (of 12) has completed the project in that time, but project is best done in two parts to let everything dry thoroughly.
- Sponge brushes can be bought at the dollar store, half-dozen or so to a bag.
- Water soluble varnish comes in an 8oz bottle

CONTACT INFORMATION OF LIBRARIAN SUBMITTING PROGRAM:
Librarian, Children and Youth Services