



Interdisciplinary Education Group

Smart Papers Activity Materials

Carbonless copy paper – Appleton donated the carbonless copy paper that we use in our activity, you might have to special order this or try office supply stores like Office Depot.

Pen/pencil – Any will do.

Lemon juice – Any lemon will do.

Absorbent Paper (handmade paper is best, watercolor paper also works well) – Any art supply store will have this. Price should range from a couple dollars up to \$20 depending on what type of paper you choose (hand made generally costs the most) and how many sheets.

Cotton swabs – generic brand is fine, \$3 at a discount store.

Newspaper or trays to protect work space – This protects the surface where the cabbage juice spraying and ironing takes place; any newspaper or tray will work fine.

Thermal paper – Appleton donated the thermal paper we use in our activity, but many receipts from ATMs, gas pumps, and grocery stores are thermal paper.

Heat source (iron or toaster) – Any generic iron will activate the paper.

Bath beads – Target sells these, \$4 for a small tube.

Paintball “splatter box” – 1’ x 1’ x 1’ Plexiglas cube, with a 18” long, hollow cylinder extending from 12” above the box to 6” inside.

Paintballs – Any standard paintball will suffice. You can purchase them from Gander Mountain or an outdoor/hunting supply store; a box of 200 paintballs costs about \$9.00

Bubble wrap – 3’ x 5’ bubble paper purchased from Mailboxes Etc. for \$4.00

Red cabbage juice – The recipe to make this is in the activity guide, and all you need is a head of red cabbage.

Spray bottle – This is used to spray the red cabbage juice. Any generic spray bottle will suffice.

Computer paper – Generic computer paper will suffice.

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