

OLD HOUSE JOURNAL contents

APRIL 2018







DESIGN

24 Kitchen Renovation Dos and don'ts, planning,

design, and budget.

32 VINTAGE VISION

Ideas from the past: the welcoming entry hall of a modern 1905 Arts & Crafts house.

34 KITCHENS & BATHS

After a fire, a Mediterranean villa in Minneapolis gets a suitable new kitchen.

36 THEY STILL MAKE ...

Handcrafted copper range hoods.

Upfront

12 INSPIRED + TIMELESS

20th-century kitchen fun; Arts & Crafts.

16 WINDOW SHOPPING

Historic townhouses and row houses.

19 SUCCESS!

Rescuing an 1890 farmhouse in Indiana.

RESTORE

40 Flooring

Touchup tips for old wood, stone, and clay tile floors, with info on gentle techniques, wax removal, and staining.

48 QUICK MAKEOVERS

Neat little kitchen upgrades.

50 TOOLS & MATERIALS

Get professional-quality results on floors with these tools.

52 KNOW-HOW

Efficient ways to get hot water on demand in kitchen and bath.

56 STUFF MY SPOUSE & I SCREWED UP

The case of the foul-smelling can of paint, and a fix.

58 SALVAGE IT

Dental cabinet to kitchen island.

61 DO THIS, NOT THAT

When sanding wood floors.

63 ASK OHJ

A sticky floor; metal patina.

INSPIRE

66 Old School Lodge Life

This surviving 1915 retreat is a Lake Otsego landmark.

74 STYLE: CHALET, LODGE, BUNGALOW

78 Good House Keeping

An unusual brick Foursquare gets a new lease on life.

84 CARING FOR MARBLE SURFACES

86 Tree House Bungalow

New in North Carolina, an Arts & Crafts cabin with a small footprint.

93 VISITING ASHEVILLE

104 REMUDDLING

A dissonant addition.

Also In This Issue

8 FROM THE EDITOR

94 AD INDEX

103 RESOURCES

ON THE COVER A new kitchen for a 1928 Mediterranean Revival house. PHOTO BY SUSAN GILMORE, SEE STORY ON PAGE 34.



20th-century Kitchen

Here are some fittings fresh as a new century, all well designed and crafted.

1

By Mary Ellen Polson

1. SCHOOLHOUSE TRIO

Graced with clear schoolhousestyle shades, the Fairfield threelight trestle pendant will suit many early 20th-century kitchens, especially hung over an island or work table. In polished chrome, it's 36½" wide x 21" high [adjustable]. \$338.90. House of Antique Hardware [888] 223-2545. houseofantiquehardware.com

2. IN AND OUTIE

Belly button-inspired, these "Outie" tiles in the granite glaze suggest both Op Art and early 20th-century penny tiles. They're available in 4" x 4" full or 2" x 4" half circles. They come in dozens of proprietary glaze colors. \$11 to \$17 each. Motawi Tileworks, [734] 213-0017, motawi.com

3. ERA OF RUSTICITY

Add a rustic feel to old farmhouse cabinets with Wavy VintageWire, a safety laminated glass embedded with real twisted chicken wire. The glass is available in sheets up to 44" x 83", \$51.84 per sq. ft. Bendheim Cabinet Glass, [800] 221-7379, bendheimcabinetglass.com

4. COUNTERTOP GOURMET

Recalling early 20th-century pie safes, the Golding Gourmet stores cheese, fruit, and artisanal breads in a protected yet ventilated environment. It's made of poplar and pine and measures 22 ¾" wide x 11 ½" deep x 16" high. \$500. Fineartistmade, [207] 853-9504, fineartistmade.com







5. RETRO CONVENIENCE

With chrome handles and edging, the 1959 Northstar cabinet-depth fridge has double doors and a bottom freezer. Doors and drawers are formed from heavy-gauge steel, then powder coated in one of eight colors, including Beach Blue. \$5,995. Elmira Stove Works, [800] 295-8498, elmirastoveworks.com

6. A ROLLED RIM

This deck-mounted, rolled-rim 36" x 24" acrylic sink resembles old castion sinks, but it's made in the U.S. of impact-resistant, lightweight materials, non-porous and UV-stable. Options: period-look faucets and double basins. 699–\$1,099. NBI Drainboard Sinks, (352) 213-3119, nbidrainboardsinks.com

7. PATIO PARTY

The Burbs is a fresh interpretation of Fifties-era serving pieces in BPA-free melamine. Find salad and party plates, cereal bowls, a serving bowl, and three sizes of platters. \$5.99-\$36. Dansk, [800] 223-4311, dansk.com

8. READY FOR LIFTOFF

The Streamline-inspired wall-mounted faucet with lever handles and an 8" swinging spout is so birdlike it might take flight. In solid brass with polished chrome finish, the faucet has a 10 1/4" spout reach and fits centers from 7" to 9". \$129. Signature Hardware, [855] 758-7040, signaturehardware.com

9. MAPLE WORK SURFACE

Offered in seven sizes and 12 colors, the Boos "C Classic" country work table has a 1 1/4." edge-grain maple butcher block. Options in shelving, drawers, wicker storage baskets, and locking caster wheels; from \$623. Butcher Block Co., [888] 267-0546, butcher blockco.com

10. PLANKS OF COLOR

Longwearing, sound-absorbent, and water-repellent, linoleum is a true classic. These Marmoleum Click 12" x 36" planks and 12" square CinchLOC tiles come in multiple colors and patterns; \$6 to \$8 per square foot. Forbo Flooring Systems, [800] 842-7839, forbo.com

DESIGN



24

THE DOS & DON'TS OF KITCHEN REMODELING: PLAN, BUDGET, DESIGN Architects, kitchen designers, and cabinetmakers tell us how to home in on what's important and mitigate unwanted surprises.





Planning to redo your kitchen?

All those warnings about too many options and too little money are true. Still, advance planning and good design help you avoid going overboard and mitigate expensive surprises. We've gathered good intel from architects, kitchen designers, and cabinetmakers: read on! BY PATRICIA POORE

DOS & DON'TS of Kitchen Remodeling DESIGN+BUDGET

HE KITCHEN is the room most likely to be renovated by a new owner, it's an expensive redo, and it's a workroom that must function. Add the need for design compatibility if yours is a period home. Time spent planning and designing a kitchen pays off; in fact, you should make all your selections before construction begins. "Decide on *everything* beforehand," counsels architectural designer David Heide. "Get out of your own way, don't be in a hurry, because patience always pays off."

Dos & Don'ts

DO let the house speak, taking design and materials cues from other rooms. Timeless and in character will always look better, longer, than showroom trends.



D0 paint base cabinets white (or dark) if you want to use inexpensive white (or black) appliances, which will blend in without the need for custom cladding by the cabinetmaker.



2 DON'T opt for quirky or too- personal taste if you'll move soon. A prospective buyer may love, or hate, turquoise metal cabinets.

DON'T move major plumbing stacks or add new lines, if you're on a tight budget. An island or a peninsula is still useful for food prep and extra storage—even if it doesn't have a second sink plumbed into it. Moving and removing walls can get pricey, too.



D0 reuse what you can. OHJ's edict is, "Clean it first!" You might be surprised by what is salvageable when you look beyond dirt and wear—whether it be the floor plan, a run of cabinets, flooring or a wainscot, or existing plumbing chases. For example, the original built-in wall cabinet in this 1909 kitchen (left) was easy to rehab, and it set the tone for the rest of the period-inspired but very functional kitchen. Linoleum fits the time period, as does a salvaged sink.



DO opt for off-the-shelf.In a black finish option, the IKEA cabinets below suit the Art Deco space.



PREPLANNING Your house is full of givens that both inform the design and begin a process of elimination. A showroom is the opposite, filled with endless and often trendy options. Figure out your absolute needs, your target budget, and your wish list before your first design meeting. Create an actual or virtual notebook of kitchen photos and materials choices. Your selections will change (so will the budget, probably), but having a preliminary plan with keep you from being seduced.

BUDGET Middle-of-the-line appliances can free up money for a tile feature; conversely, you might splurge on a restored 1930s stove if you go easy on flooring and countertops. Manmade materials, resilient flooring, and manufactured tile look good when appropriately detailed, and they are affordable. An all-marble kitchen is beyond a splurge, while a marble slab bought at remnant price still adds

Size, of course, affects budget. The most expensive thing you can do is add on. If it's well designed, a small kitchen can be as functional as a larger one, and takes less time to clean.

According to surveys, budgets get swollen because: (1) Clients upgrade materials as the project progresses. Laminate, for example, cost \$8–20 per square foot, while granite costs \$50–120. Once bids are in, it costs a lot to change your mind, especially if order time is affected. (2) Mission creep happens: A kitchen remodel ends up involving French doors to a new patio, and a powder room. Old houses are subject to the "mushroom factor," as when a room renovation turns up the need for foundation work and a new electrical system. Always allow a 20% contingency when dealing with an old house. (3) Poor project manage-

Quiet and honest design

This renovation cleared away the cobwebs of a 1970s copper kitchen. The kitchen is in a later addition to the 1803 Federal in Maryland, so it doesn't intrude on the historic house. Late 19th-century windows retain their original height, with no upper cabinets to block light. They extend below the countertops; unseen copper liners provide a shelf to keep objects from falling into the window wells. The few wall-hung cabinets are clustered on a short wall. Keeping a low profile, the handsome 8 table and benches, inherited from family, serves for prep and eating. Warm grey paint on cabinets blends with both the stainless steel and historic colors in restored rooms.







Basics for a Small Kitchen

This is the kitchen Crown Point Cabinetry's Fred Puksta designed for his own home. The transitional design, now in the company's lineup, is fresh but has historical allusions, like simple cuts that add a scallop beneath wall cabinets and create "legs" for base cabinets. "Don't let walls define the space," Fred says, pointing out that the standard 30"-deep fridge takes up only 18" in his kitchen, having been tucked partially into a closet behind the wall. "Not only does it free up space, but it also gives the 'built-in' look you get with more expensive appliances."

The round table adjusts up and down, becoming a bar, an island extension, or a standard-height table. [It also moves away entirely.] Simple hardware is well chosen.

Full-height upper cabinets are more usable fitted with pull-down shelving (below). Most of the base cabinets have drawers. Storage tricks become important in small rooms.



ment can add thousands. For example, the arrival of a high-BTU pro range might mean going backwards to add a larger gas pipe.

PLANNING & LAYOUT "My principal role is helping the client visualize the space before construction starts," says Joanne Hurd, a certified kitchen designer. "I offer them floor plans, 3D renderings, elevations, furnishings and cabinetry schedules, etc. I'm very picky about clearances absolutely everywhere.

"I think 3D plans are very important. People generally can't gauge depth and the relationships among elements from a floor plan. Seeing 3D perspectives in advance avoids costly errors. Adding color to the drawings helps clients with material selection."

Of course, during early planning, know your local building codes or be sure your architect and contractor do, and allow time for construction permits and cabinet delivery.

ERGONOMICS Interior designer Amy Mitchell agrees that clearances and other matters of traffic and ergonomics are paramount. "You can't forget to plot out how things open—cabinet doors, the refrigerator. Make sure they don't open into one another or the wrong way. I've seen expensive kitchens in which two cabinets can't open at the same time, or the dishwasher can't be ajar while someone is at the sink."

If you are forgoing toe-kicks for a historical look, be sure the sink cabinet steps back or the sink itself comes forward so you can belly up. "Apron-front sinks are popular," Heide says, "partly because they are ergonomically easier to use."

Lighting is a critical matter. "If you asked me what's the #1 mistake in kitchen planning, I'd say it was a disregard for natural light," says architect Sandra Vitzthum. "Too many upper cabinets, not enough thought about daylight." Both ambient and task lighting, too, must be part of the overall design.

cabinets/storage Building kitchen cabinets to store everything from your stand mixer to Thanksgiving platters is going to be very expensive. Consider a minimum run of cabinets in the kitchen, supplemented by off-site storage in the mudroom or attic. Incorporate open shelves. Rely on a separate pantry, where you can use inexpensive wood or wire shelving.

Dos & Don'ts

using traditional with contemporary, unless you're curating a period room. Like nickel, copper, stone, and wood, stainless steel has an elemental quality that makes it timeless in a well-designed room.



B DO cut corners, opting for a round or oval island when space is tight; it's easier to navigate.

DON'T overdo
the number
of cabinets
—which are
expensive, can block
natural light, and
tend to fill with clutter.
If you do use upper
cabinets, consider going to the ceiling for a
butler's pantry look.

DO pay attention to context. In the Heide kitchen at right, period woodwork organizes and frames sleek appliances.



COURTESY GROWN POINT CARNETRY 10PPOSITE; WILLIAM WRIGHT: SUSAN GILMORE, COURTESY DANS METOR DECIMEN STUDIO (RIGHT TOP & BTM.)

DESIGN TIPS. PET PEEVES

1. DON'T forget the trash! Nothing ruins a beautiful kitchen redo like a garbage can sitting at the end of an island. Always plan for a pullout base cabinet that accommodates kitchen waste and by all means your recyclables. -Amy Mitchell

2. DO keep the backsplash simple if you're inclined to keep stuff on the counter (or even if not). A plain backsplash actually gives a more historical appearance, and looks less cluttered than decorative tiles half visible behind the toaster and blender. - David Heide

3. DO create a hearth of some sort, especially in old houses. A stove niche or a big mantelshelf above the range mimic an actual hearth or the big vented stoves of Victorian kitchens. - Sandra Vitzthum

4. DON'T get carried away. Beadboard and tile, natural finishes and painted cabinets, freestanding furniture... salvaged lighting and three countertop materials . . . a fancy stove and a wallpaper frieze: each may be an excellent choice-but not all in one 12x14 room. -Patricia Poore

5. DO keep a tape measure on your belt! Minimum clearances of 36 or 42 inches look fine on a floor plan, but you need to map it out in the room, and mime bending over the open dishwasher across from the stove, or have kids run around while all the chairs are pulled out. No amount of beautiful cabinetry will override unusable

space. - Joanne Hurd

Dos & Don'ts

DO plan for maximum use of space: a shallow pantry cabinet can be set into a wall between the studs, for example.



DON'T waste corridor **J** space when a narrowdepth cabinet would add accessible storage, as with this Kennebec cupboard (above).

"Edit your kitchen contents," David Heide laughs. "People have too much stuff; if you haven't used it in six months, donate it."

Crown Point Cabinetry designer Fred Puksta advocates building drawers, not doors, in base cabinets. "Drawers are so much more functional," he says. "With doors you have to squat down and reach into the back of the cabinet. Drawers are better suited for 'aging in place' and support the Universal Design philosophy."

LIFESTYLE "I see kitchens designed without consideration of the habits of the people who will use them," says James Stewart, president of



1 1 DO opt for open shelving where it makes sense ... for display or mise-en-place function: easy access to everyday dishware.



DO have fun! In an otherwise new kitchen, a spoon otherwise neutral cabinet decorated with rosemaling is a splurge the owner can move.

the Kennebec Company. "You have to consider multiple cooks, kids underfoot, entertaining. A well-designed kitchen, even in a small space, can accommodate all of these needs beautifully and efficiently. On the other hand, a big kitchen can be awkward and inefficient if the design isn't suitable. Homeowners have to invest in the design process." Finally, be aware of what it will take to maintain a wood floor or marble in the kitchen. If you're short on time, you hate cleaning, and you're an exuberant (messy) cook, you probably don't want a lot of high-maintenance materials and irregular surfaces in a room full of activity, water, and spills.

KITCHEN DESIGN TIPS DESIGNERS/CABINETS
Crown Point Cabinetry

crown-point.com Period-inspired custom cabinets in styles Shaker to modern David Heide Design Studio dhdstudio.com Full-service architecture & interior design services from an award-winning firm **D. R. Dimes** drdimes.com Furniture-quality kitchens with a specialty in early American design Amy Mitchell, Home Glow Design homeglowdesign.com New England interior decorator and color consultant Joanne Hurd. J.S. color consultant Joanne Hurd, J.S. Hurd Design jshurddesign.com Certified kitchen & bath designer; also custom-designed rugs & tapestries in Arts & Crafts tradition Kennebec Company, kennebec company,com Authentic period cabinets & kitchens, all custom Sandra Vitzthum Architect

marvin com CARINETMAKER sandravitzthum.com Specializing in traditional & vernacular design

p. 23 DESIGN/BUILD Fine Artist Made, Perry, ME: CABINET PAINT fineartistmade.com LAMINATE
'Fleece' Wilsonart wilsonart.com LIGHTING Rejuvenation rejuvenation com HAPDWAPE FLOORING Horton Brasses horton

brasses.com Rejuvenation rejuvenation GLASS KNOBS Van Dyke's Restorers vandykes.com

p. 24 PAINT Hancock Green HC-117 Benjamin Moore

27 FLOORING Goodwin Heart Pine heartpine.com PENDANT LAMPS Van Dyke's Restorers 28 CABINETS Transitional in the Contemporary line Crown Point

Cabinetry crown-point.com
p. 29 (ctr.) DESIGN/BUILD Wade Freitag, Craftsman Design & Renovation craftsmandesign.com

Related Resources APPLIANCES Elmira Stove Works elmirastoveworks.com Antique and Retro-look ranges etc.

STAMPED METAL CEILINGS American Tin Ceiling Co. Chelsea Decorative Metal

M-Boss Inc. mbossinc.com Shanker Industries shanko.com W.F. Norman wfnorman.com

THERMOPLASTIC CEILINGS ACP acpideas.com Ceilume ceilume com

STONE COUNTERS/BACKSPLASHES M. Teixeira Soapstone

Vermont Soanstone Vermont Verde vtverde.com

Clay Squared to Infinity claysquared.com Historic and nporary tile for backsplashes Motawi Tileworks motawi.com Handcrafted art tile suitable for backsplashes Native Tile

nativetile com California Spanish and Craftsman-style ceramic tile Terra Firma Art Tile terrafirmaarttile.com Handmade

stoneware tile & tile murals in complex glazes Tile Source tile-source.com Subway tile

K+B: VILLA KITCHEN David Heide Design Studio

CASEMENT WINDOWS Marvin Windows & Doors

Frost Cabinets, St. Paul:

'Salisbury Green' HC-139 Benjamin Moore benjaminmoore.com

quarter-sawn and rift-cut white oak

MALIBU TILES 'Revival Malibu Deco Collection through Mission Tile West

PENDANT LIGHTS design David Heide Design Studio dhdstudio.com • fabricat

Lightworks, Minneapolis ghtworkslighting.com • hand-lown shades Lundberg Studios lundbergstudios.com

IRON HARDWARE **Bushere and Son**

CUSTOM METALWORK Live Oak Ironworks, Minneapolis: liveoakironworks.con

BUILT-IN REFRIGERATOR Sub-Zero subzero-wolf.com

VINTAGE VISION Related Resources WALLPAPER FRIEZES

Bradbury and Bradbury bradbury.com Arts & Crafts-era pendant, geometric friezes; period landscape friezes

PORTIÉRES/RINGS AND RODS Ann Wallace / Prairie Textiles embroidered curtains, pillows & kits Archive Edition Textiles archiveedition.com Arts & Crafts era fabrics & custom portiéres **Arts & Crafts Period Textiles** textilestudio.com Curtains, pillows & textiles in turn-of-the-century designs Morris & Co. style

Morris designs

THEY STILL MAKE

Resources

Art of Rain artofrain.com Many storical & contemporary designs for range hoods; plus water fountains, downspouts, chimner

FLOORING REPAIR American Building Restoration Products abro.com Cleaners. washes, polishes & and enhancers for masonry, wood & other surfaces Bona bona.com Waterbased wood cleaners

grayhillwoodworking.com California Tile Restoration WOODWORK RESTORATION californiatilerestoration.com Stone & clay tile restoration Todd Rheault Quartersawn Furniture, Burlington, VT: [802] services Franmar franmar.com Eco-friendly, soy-based gel-based paint & urethane strippers Howard Products howardprod LIGHTING RESTORATION Conant Metal & Light ucts.com Finish restorers & cleaners Minwax minwax.com SALVAGE Wood finishes, stains, cleaners switch plates, kitchen peninsula Original Style originalstyle.com from general store, Victorian door Mason Bros. Salvage, Essex

encaustic tiles Real Milk Paint realmilkpaint.com Tung oil, other floor finishes Sheldon Slate sheldonslate.com Northeast slate for roofs, counters, floors Rockler rockler.com Finishes, stains, dyes Sheldon Slate sheldonslate.com North American slate for floors. counters, roofing, landscaping Tile Source tile-source

modified & color-infused tung oils

PUSH-BUTTON LIGHT SWITCHES Classic Accents

houseofantiquehardware.com Historic House Parts

Related Resources CUTOUT (COTTAGE) SHUTTERS

Shuttercraft shuttercraft.com

House of Antique Hardware

classicaccents.net • also

of Antique Hardware

WOOD BRACKETS

Pro Wood Market

CRYSTAL DOORKNOBS

Nostalgic Warehouse

GOOD HOUSE KEEPING

Montpelier, VT: sandravitzthum.com

SLATE ROOF

Sandra Vitzthum Architect, LLC.

Camara State Products, Fair

available through House

LODGELIEF

potter George Scatchard, Underhill, VT: georgescatchardpottery.com com English-made Victorian PENDANT FIXTURES renmetric & encaustic floor tiles Vermont Soapstone Hubbardton Forge vermontsoapstone.com Natural

hubbardtonforge.com slate for counters, sinks, floors CABINET GLASS Waterlox waterlox.com Original tung oil finish from 1910- resin-

Bendheim restorationglass.com, through artist/dealer Ribbecke Studios, Burlington ribbeckeglass.com

facebook.com/dennis.bertucci

KIT./PANTRY HARDWARE Horton Brasses horton-brasses com

BRICK WORK

Loren Hoganboom Masonry Milton, VT: [802] 893-2696 Liszt

Junction, VT: lisztrestoration.com

(not shown) blacksmith made Metalworks Inc., Burlington VT:

metalworksvermont.com

Dave Perreault, Gray Hill

Woodworking, Plainfield, VT:

KITCHEN CABINETS

BATH CARINET

quarter-sawn oak Dennis Bertucci

CHANDELIER/GOBLETS

Historical Restoration Essex

TREE HOUSE BUNGALOW LOCAL RESOURCES See also page 93. sales at Cheshire, Black Mountain, N.C., communit designed by Duany Plater Zyberk:

villageofcheshire.com The Omni Grove Park Inn, Asheville, NC: omnigroveparkinn.com HOUSE PLAN Southern Living House Plans houseplans southernliving com

PAINT custom color mixes Benjamin Moore benjaminmoore.com

FURNITURE **Old Hickory Furniture**

oldhickory.co

Archive Edition Textiles

CURTAINS Dianne Avres Arts & Crafts

103 30 FOR RESOURCES, SEE PAGE 103.