



AT for Food Preparation, Eating, & Drinking PART 1: Cooking at Home

Presented by:

Courtney Ness Fuchs, ATP & Jamis Wehrenberg

April 12th, 2023

What We'll Cover Today

- Setting up your kitchen for success
- ► Mise en place
- ► Can, jar, and bottle openers
- Cooking utensils
- Measuring dry and wet ingredients
- Cutting, chopping, slicing, & dicing
- Combining ingredients
- Cooking on the stovetop and in the oven
- ▶ Timers



Setting Yourself Up for Success

Think like a chef.







Functional Environment

- Make a functional "work triangle"
- Put frequently used items in convenient locations
 - ► <u>Magnetic knife rack</u>
 - ► <u>Hanging utensil holder</u>
- Good lighting in your work area (not just from behind)
 - ► <u>Under cabinet lighting ideas</u>
- Consider a stool for resting
- Countertop/cabinet contrast



Credit: Stump Kitchen "Kitchen Love: Filling My Space with Joy"





WayAround WayTags for Visually Impaired

- WayAround app uses a smartphone to scan WayTags
- WayTags are specialized NFC tags that contain the info you add such as product name, expiration date, and instructions.
- ► There are WayTags for almost anything including spices and canned goods.
 - ► <u>Kitchen Starter Pack</u>



WayTags on spices





Tactile Labels for Identifying

Appliance Settings



STICKERS OVEN START CANCEL BAKE BROIL **INCREASE** DECREASE TIMER CLOCK

CLEAN

HALOS TACTILE ICON

> **HALOS Tactile Icon Stickers**







Mise en Place "Everything in its place"

Credit: Photo: Joe Lingeman; Food Styling: Olwen Phillips from www.thekitchn.com





Grippers for Opening Bottles & Jars



Dycem Jar Opener



Spill-Not Jar and Bottle Opener





Bottle, Can, & Jar Openers



Kitchen Mama Can Opener
Cuts the lid all the way off.
No sharp edges
One button operation



5in1 Jar Opener
Opens jars, tab tops, bottles, and more
Silicone handle



Mounts under cabinet V-shape accommodates different bottle/jar sizes





Quality Utensils and Tools

- ► Look for well-made tools
- Ergonomic or cushioned grips
- ► Blades that keep their edge

Chef'n
PalmPeeler
This company
also makes a
Palm Zester and
Palm Vegetable
Brush.



OXO Good Grips Whisk OXO has a

OXO has a quality line of ergonomic utensils & tools





Add-ons to Make Your Favorite Utensils Easier to Hold



Foam Grip Tubing

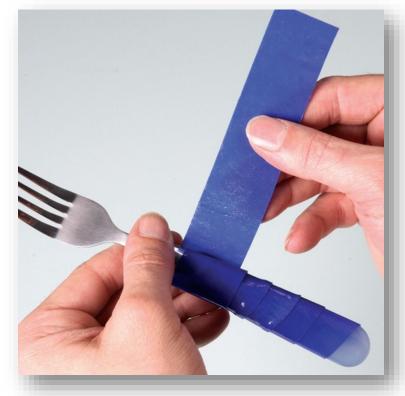


"Industrial" Twist Ties





More Ways to Make Your Favorite Utensils Easier to Hold



Dycem Non-Slip Self-Adhesive Strips



Instamorph



Credit: Tech Access of Rhode Island How to Make Your Own Built-up Utensil Using Instamorph





Measuring Dry Ingredients





Color-coded <u>measuring</u> <u>cups</u> and <u>spoons</u>

Large-print measuring cups and spoons







Measuring Ingredients - Consider Montessori Tools/Learning Manipulatives



Measuring cups & spoons to teach fractions - color-coded and different shapes



Measuring Ingredients - Talking Scale



VOX-2 Talking Kitchen Scale
Can measure dry and liquid ingredients





Measuring Liquids



Talking Liquid Jug



Moen Smart Faucet

Ask Alexa or Google Assistant to dispense a certain volume and temperature of water





Dycem Non-Slip (Courtney's Favorite)





<u>Dycem</u> is a non-slip material that help with stabilization and grip. Available in rolls that can be cut to size, mats, cup holders, jar openers, and strips. Washable with soap and water.





Pouring Aids



Pour Thing



<u>Liquid Indicator</u>





Cutting Boards



OXO Utility Cutting Board

- Non-slip edges
- Channel along the outside for juices



Image credit: <u>Dycem</u>
Use <u>Dycem</u> or <u>non-slip</u>
<u>shelf liner</u> to keep cutting boards in place





Combination Cutting Board

Corner guards for spreading butter on bread

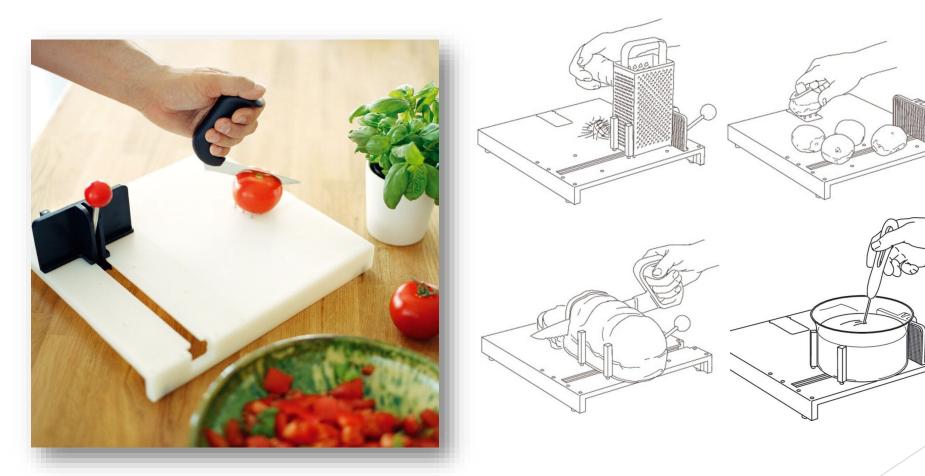


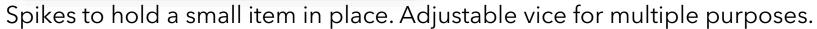
Attached, pivoting chef's knife.
Removeable for cleaning/sharpening.





Etac Fix Food Preparation Board









Knives



"Pizza Rocker Cutter" or "Mezzaluna Knife"



Ulu Knife & Curved Cutting Bowl
Requires less hand strength



Easi-Grip Knife
Soft handle,
ergonomic grip
AKA "Swedish
knife"

Remember:
Sharp knives
require less
force!





Cutting Safety Devices



Etac Safety Slicing Guide



Rooma 11-Piece Finger Guard Set for Cutting

Finger guards, crinkle cutter, onion holder, spiky food holder (claw), finger & thumb protectors



Cut Resistant Gloves





Safer Knife Alternatives



Kid's Kitchen Knife Set & Cutting Board



Joie Crinkle Cutter/Wavy Knife



Multi-purpose Chopping Devices



OXO Chopper



Vidalia Chop Wizard



Mueller Pro-Series
10-in-1 Chopper





Food Processors



Black+Decker 1.5 Cup Electric Food Chopper



Cuisinart Elemental 8 Cup Food Processor





Mixing Bowls



OXO Good Grips Mixing Bowl Set Insulated, stainless interior, non-slip base





Now Designs Staybowlizer





Electric Mixers



KitchenAid Stand Mixer



Braun 3-in-1 Immersion Blender





Seasoning



Select-a-Spice Auto-Measure Carousel
Slide the knob over to dispense ¼ teaspoon



Electric Pepper Grinder & Salt Mill





Cooking on the Stove



Automatic Pan Stirrer



Stove Top Pot Holder



Pan Pickle



Silicone Hot Handle Holder





Cooking in the Oven



Oven Rack Guards



Oven Rack Push Pull Puller

Gorilla Grip Mini Oven Mitts





Extra-long Silicone
Oven Mitts





Talking Instant Read Meat Thermometer







Stove & Oven Safety







CookStop Automatic Oven Control



Boil Alert Disk
Rattles to give an audible indicator that liquid is boiling





Low Vision & Visual Timers

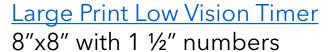




Large Digit Timer



<u>Time Timer Visual Timer</u>







Timers on Smart Assistants (Alexa, Siri, Google Assistant)

- Set timers using your voice
- ► Label timers, ex. pasta timer & breadstick timer
- View current timers or have them read to you
- Dismiss timers using your voice, tap, or gesture

- Use Timers with Alexa
 - Dismiss timers with hand gestures (supported Echo Show devices only)
- Setting and viewing timers with Siri
- Set and manageGoogle Assistant timers







More Helpful Resources for Preparing Food at Home

- Article by NDSU Extension Service: <u>Cooking and Eating</u> <u>with Low Vision</u>
- ► APH's VisionAware Article: <u>Safe Cooking Techniques for Cooks Who Are Blind or Have Low Vision</u>
- ► The Blind Kitchen
- Stump Kitchen YouTube Channel vegan home cook with a limb difference
- ► <u>Tips for One-Handed Cooking After Stroke</u>



THIS IS GOING TO BE A SERIES! What We'll Cover in Future Webinars & Short Videos about AT for Food Prep, Eating, & Drinking

- ► Finding and organizing recipes
- Grocery shopping
- ► Food preparation resources for individuals with ID/DD, brain injury, and executive functioning needs
- ▶ AT for Eating
- ▶ AT for Drinking
- ► Washing dishes & cleaning the kitchen



Connect with an expert & try before you buy!

Free demonstrations and shortterm loans of AT are available through your state's AT Program!

North Dakota Short-Term Loans

ASSIST|VE Enter a keyword or phrase to search. WELCOME TO North Dakota ASSISTIVE TECHNOLOGY FOR ALL! Courtney Ness Fuchs Technology to benefit individuals with disabilities cness@ndassistive.org < II > ND Assistive's AT4All Home Announcement Add Your Place to Loan, Sell, Buy, or Give Away Equipment Announcement List ND AT4All is ND Assistive's equipment database for our equipment loan library where we list our assistive technology for short and long-term loans for the public to easily locate and check out items. **ITEMS** In addition, ND Assistive provides use of this database at no charge to individuals and non-profit, state, and school-based organizations to host their **III** Newly Listed Items assistive technology inventories. Individuals can simply create an account as indicated below. If you are interested in registering your organization, # Item Add Please make sure you are searching within the right program for your needs. Below are some steps to get you started. If you need assistance, please + Wanted Item Add email us at info@ndassistive.org or call 1-800-895-4728. . Create an account by clicking "Login or Create Account" and follow the prompts. **III** Item List

Minnesota Short-Term Loans





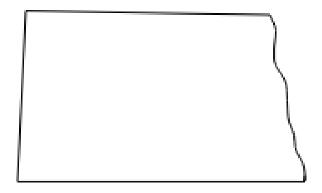
ADMINISTRATION

Contact Us - North Dakota

Courtney Ness Fuchs, ATP

Assistive Technology Training Specialist North Dakota Assistive cness@ndassistive.org





North Dakota Assistive

www.ndassistive.org 800-895-4728 https://www.facebook.com/NDAssistive/

ND AT4ALL

https://nd.at4all.com/

Bismarck Office

4501 Coleman St, Suite 107 Bismarck, ND 58503

Fargo Office

3240 15th St S, Suite B (south door) Fargo, ND 58104





Contact Us - Minnesota

Jamis Wehrenberg

Assistive Technology Specialist Minnesota STAR Jamis.wehrenberg@state.mn.us





Minnesota STAR

https://mn.gov/admin/star/

888-234-1267

Relay: 800-624-3529

https://www.facebook.com/MNSTARProgram

MN AT4ALL https://mn.at4all.com/

Main Contact

STAR Program

358 Centennial Office Building

658 Cedar Street

Saint Paul, MN 55155



