In 2020 the BC Center for Disease Control (BCCDC) Food Skills for Families (FSF) program in partnership with Robert Lee YMCA began pilot testing an online version of the program. The intent was not to replace the three-hour food skills curriculum, but rather provide a sixty-minute mini session of the program with the following goals:

1. Provide participants with a place to gather (virtually) and develop new food skills.
2. Create interest among participants to join an in-person Food Skills for Families program.

We are now extending the offer of piloting this program to all current partners. Please read below to learn more about the program including how to qualify and what support is available from the BCCDC.

Support Provided by the BCCDC Food Skills Program

- Reimbursement of Program Expenses
  - Mileage to/from grocery store
  - Grocery items needed for cooking demonstration
- Participant Kit (1 per participant/household)
  - Participant Handbook
  - $25 grocery store gift certificate*
  - Shopping list of items needed for the session

*Facilitators will have the option of ordering gift cards from the BCCDC Food Skills team or purchasing gift cards from their local store and submitting cost as an expense.

Facilitators unable to deliver the pilot as part of their regular job may be eligible to receive:

- Contract from the BCCDC for up to seven hours ($25/hour) including
  - .5 hour - grocery shopping
  - 1 hour - “Participant kit” preparation
  - 1.5 hours - Communication + Admin (with BCCDC and Host)
  - 1 hour - V Prep
  - 3 hours - Set-up and facilitation

How to Qualify & Apply

- Qualifying organizations must be an approved Food Skills host; pilots must be led by a certified Food Skills for Families (FSF) Facilitator. Host organizations and facilitators must have all the necessary equipment as outlined in the Virtual Session Requirements List.
- Contact the Food Skills Team (foodskillsBC@bccdc.ca) to request a program. Approved programs will be issued a program ID number and provided a Virtual Session Program Request Form.
- Program Request Forms must be submitted at least three weeks prior to session start date.
Group Size, Repeat Participants

- **Group Size**
  - The program operates best with 8-16 participants.
  - A maximum of 16 participants/households are suggested.
  - A minimum of 8 participants is recommended.

- **Repeat Participants**
  - Participants can attend more than one virtual session if sessions are being run as a *Virtual Session Series* (see below for details). Otherwise participants are limited to attending one virtual session each.
  - Virtual participants are encouraged to also sign up for the in-person, six-session program.

Virtual Session vs. Virtual Session Series

Organizations have the option of running a:

a) **Virtual Session**: one session, or  
b) **Virtual Session Series**: two or three sessions

Running a Virtual Session Series may be particularly attractive to organizations that are not currently in the position to run in-person programs.

Guidelines for setting up a Virtual Session:

- Choose one agenda for the session.
  - Agendas are condensed outlines of topics and discussion points from a specific session.
- Session is offered once as a 60-minute workshop.

Guidelines for setting up a Virtual Session Series:

- A maximum of three virtual sessions may be bundled with the same participant group.
- Each session requires a unique agenda.
  - Agendas are condensed outlines of topics and discussion points from a specific session.
  - Each agenda chosen must be from a different session of the same curriculum.
- Sessions must run in the same order as they appear in the curriculum.
- Sessions must be offered once a week for two (or three) consecutive weeks.
Program Materials

Agendas
Each virtual session must follow a pre-approved agenda. All content is pulled from the Food Skills Facilitator Manual and is modified to fit a 45-60 minute session. Agendas are condensed outlines of topics and discussion points from one specific session and includes page indications of where to find speaking notes in the Facilitator Guide, when to ask questions, and polls to conduct.

There are two options for choosing agendas:

1. Choose from list of pre-built agendas
2. Build a new agenda

Pre-built agendas have been approved by the Food Skills Team and are ready to use. A list of pre-built agendas can be found in the Appendix A according to curriculum and session. If running a Virtual Session Series, each agenda chosen must be from a different session of the same curriculum.

To build a new agenda, choose a curriculum and session, then select one recipe. Use the guide in Appendix B.

✓ Write out all six components and be sure to reference the speaking notes in the corresponding Facilitator Guide. If you are unsure whether you have the most updated guide, please check with the Food Skills Team.
✓ A minimum of two questions to help encourage participant engagement must be included.
✓ Send the proposed agenda to the BCCDC Food Skills team for approval.

Participant Kits
Facilitators will prep kits for registrants to pick-up from the host organization so that participants can virtually cook along with them. Kits include:

• Participant Handbook (1 per participant)
• $25 grocery store gift certificate for each participant/household*
• Shopping list of items needed for the session

*Facilitators will have the option of ordering gift cards from the BCCDC Food Skills team or purchasing gift cards from their local store and submitting cost as an expense.

Tech Equipment
• Lap top or computer
• Webcam and microphone (can be built into lap top)
• Extension cords(s)
• Video conferencing platform (i.e. Paid Zoom account)
  ○ Zoom is an easy and low barrier platform to host sessions. A paid account is required in order to host meetings over 40 minutes.
Considerations for Running a Successful Program

Groceries

- **Facilitator’s** will purchase groceries needed for the demo portion of the session.
- **Participants** will purchase their own groceries based off the shopping list they are provided.
  - Participants are welcome to take their own food choices into consideration when shopping. For example, using soy vs dairy or gluten free vs wheat.
  - Participants will use the grocery gift card to purchase the main ingredients listed for the recipe, but they may choose to purchase additional items on their own to “make it their own” (i.e. chopped nuts or chocolate chips for the Oatmeal Cookies).

Participant Kits

- Submit the Program Request Form at least three weeks prior to session.
- BCCDC will send participant handbooks, grocery lists, and gift cards (as requested).
- If the Facilitator is purchasing gift cards, the allowance is $25 per participant/household.
- Build kits and coordinate with host organization on when participants can pick them up.
  - Ensure kits are available **at least five days prior to the session** to allow participants enough time to do their grocery shopping.
  - If choosing to run a Virtual Session Series, it is recommended to provide gift cards and grocery lists each week (instead of giving it out all at once). This helps to remind participants of the upcoming session, and to ensure that the gift cards are used for the session.
- Ensure pick up details are communicated with participants.

Kitchen Helper

- To have a successful Zoom presentation a kitchen helper or co-facilitator is required. This person can help with passing the facilitator items off camera or collecting items from the fridge or stove. They can also act as IT support and moderate the chat box and que up any questions so that the facilitator can focus on delivering the content.
- The kitchen helper is not required to be a trained FSF facilitator and is not eligible to receive wages/expense reimbursement from BCCDC.

The Presentation

**Invitation:** A few days prior to the session schedule the meeting on the chosen platform and send participants the invitations. Keep in mind that whatever platform you use, must be able to accommodate a session time of 45 – 60 minutes.

**Polls:** Facilitators will also need to build polls into the meeting. These may differ depending on the agenda.
Two tutorials for polls are below if using ZOOM:

- **Polling for Meetings (Official Zoom Instructions):** [https://support.zoom.us/hc/en-us/articles/213756303-Polling-for-meetings](https://support.zoom.us/hc/en-us/articles/213756303-Polling-for-meetings)
- **Polls Video Tutorial (Part 1: Conducting a poll as a host, Part 2: Building the Poll):** [https://www.youtube.com/watch?v=qN57sZ5qy6k](https://www.youtube.com/watch?v=qN57sZ5qy6k)

**Questions:** These are built into the agenda to involve participants and can be asked verbally. Participants can write answers into the chat or unmute themselves to respond.

**Timeline Considerations**

- **Starting on Time:** Keep in mind that registrants may login late.
- **Recommendation:** Designate a “login window”
  - Log in window: 9:45-9:59 am
  - Program Start: 10:00 am
- **Sessions are scheduled to be a maximum of 60 minutes.**

**Room Prep & Layout**

- Allow at least 60 minutes to prepare your presentation space in the kitchen.
- Set-up camera/computer. Ensure that there is enough light so that participants can clearly see your face and your cooking space.
- Test out your mic to make sure it works.
- Prevent interruptions. If other people might come into the room, put up a sign to say you are doing a live program.
- Collect all the kitchen equipment you will need ahead of time.
- Pre-measure ingredients when possible.
- Pre-heat oven (if needed).

**During the Demonstration**

**Helper to provide assistance by:**

- Help with food demo.
- Mute/unmute participants as needed.
- Moderate the chat.
- Control functions like polling.
- Hand facilitator items when needed

**Cooking Demonstration**

- Invite participants to cook along with you or to try making the recipe on their own after the session.
- Note: During the early pilots, about 50% of youth participants cooked along, this was higher in the adult groups.

**Program End**

Sessions end with a ‘Dining and Discussion” portion where participants are asked to talk about a recipe they make at home. It might be related to what was cook that day or on theme with the session. This is a moment to re-engage participants with discussion after the cooking demo and finish class on a high note.
Evaluations
Feedback for Virtual Session/Virtual Session Series is invaluable for the pilot evaluation. This will help determine what has worked, what can be improved upon, and if the pilot should be made permanent.

- **Participant Evaluation**: An online survey has been created for participant feedback. The link will be shared with facilitators by the Food Skills Team when notice of material send out is given. Facilitators are asked to share this link at the end of the session/series by pasting it in the chat or emailing participants.
- **Facilitator Feedback**: A short evaluation will be emailed to facilitators after each virtual session/series.

Additional Considerations

Utensils & Equipment
Participants not having specific kitchen utensils and/or equipment may be an issue. Be mindful and if needed suggest an alternative method (i.e. if there is no blender for the black beans to make the Quesadillas, use a potato masher, or finely chop carrots if there is no grater).

Menti Application (for advanced user groups)
An option for participant groups and facilitators that are very comfortable using technology is an additional application called Menti. The YMCA pilot had success using Menti which asks participants a question and then displays answers anonymously as a word cloud on the screen. Polling is also an option on this platform.

- Works best when participants log onto Zoom on their computer and Menti on their phone.
- If used, a few minutes during the welcome should be taken to go over how Menti will be used and allow a bit of time for participants to pull it up on their phone/computer. Can be done at start of presentation with housekeeping items for Zoom.

Zoom Training
There are a multitude of pre-recorded guides on the ZOOM website. [https://support.zoom.us/hc/en-us/articles/206618765-Zoom-Video-Tutorials](https://support.zoom.us/hc/en-us/articles/206618765-Zoom-Video-Tutorials)
Appendix A - List of Pre-Built Agendas

The agendas listed below have been approved by the Food Skills Team and are ready to use.

If running a Virtual Session Series, each agenda chosen must be from a different session of the same curriculum.

<table>
<thead>
<tr>
<th>Food Sense</th>
<th>Cooking in Canada</th>
<th>Traditions in the Kitchen</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Budget Curriculum)</td>
<td>(Newcomers Curriculum)</td>
<td>(Indigenous Curriculum)</td>
</tr>
</tbody>
</table>

**Session One:**
- **Food Sense:**
  - Banana Oat Muffins
- **Cooking in Canada:**
  - Hummus
  - Roasted Vegetables
- **Traditions in the Kitchen:**
  - Hummus

**Session Three:**
- **Food Sense:**
  - Apple Cabbage Slaw
- **Cooking in Canada:**
  - Black Bean Quesadillas
  - Chocolate Pudding
- **Traditions in the Kitchen:**
  - Black Bean Quesadillas

**Session Four:**
- **Food Sense:**
  - Smoothies
  - Black Bean Quesadillas
- **Cooking in Canada:**
  - Chocolate Pudding
- **Traditions in the Kitchen:**
  - Chocolate Pudding

**Session Six:**
- **Food Sense:**
  - Oatmeal Cookies
- **Cooking in Canada:**
  - Veggie Pizza
- **Traditions in the Kitchen:**
  - Veggie Pizza
Appendix B – Guide to Building a New Agenda

To build a new agenda choose a curriculum and session, then select one recipe. Ensure to:

- Write out all six components and be sure to reference the speaking notes in the corresponding Facilitator Guide. *If you are unsure whether you have the most updated guide, please check with the Food Skills Team.*
- A minimum of two questions to help encourage participant engagement must be included.
- Send the proposed agenda to the BCCDC Food Skills team for approval.

There are six components to complete an agenda:

1. **Intro/welcome:** This is a good place to go over any housekeeping rules with participants and demonstrate how to use the chat box and/or (un)mute microphone.
2. **Part One:** First learning activity. Choose a learning activity from the Facilitator Manual to present, making sure to reference the speaking notes in the corresponding Facilitator Guide.
   - The learning activities: you would choose the learning activities based off the specific session of the recipe you have chosen to demo (i.e. if choosing to do hummus from Session One in Food Sense, choose learning activities outlined in session one)
3. **Part Two:** Cooking demo outline (15-25 min max).
4. **Part Three:** Second learning activity from the same session.
5. **Questions:** Incorporate a minimum of two questions in the agenda to help encourage participant engagement
6. **Grocery List:** Use the shopping list in your Facilitator Guide or follow the recipe itself to create the list. Divide the ingredients by grocery section to make it more readable and include suggestions for participants to “make it their own”.

Tip: Use one of the pre-built agendas as a foundation to build the new agenda.
Smoothies

Food Skills for Families - Virtual Session

The following agenda uses materials from session 5 of the Food Sense curriculum.

PULS: Overview and Introduction:
- Welcome:
  - Introduction & Welcome
  - Group Introduction:
    - Let participants introduce themselves.
    - Share how to interact in groups. Open the participant list by clicking on the "Information" button located on the bottom corner of the screen. (NAME) will be the name entered; if you are unsure, enter the name.
    - Location in the chat box:
  - What is your food skills name?
    - Write down the name and place in the chat box.
    - Schedule for today:
      - Introduction to the agenda and discussion about the Food Skills for Families Food Sense Program.

Part One: Learning Activity (10 min)

What’s in your Glass?
- Questions:
  - What is your favorite drink?
  - What is your favorite tea?

Part Two: Recipe Demo (15 min)

Smoothie:
- Refer to the Participant Handbook for text and recipe.
- Ask participants to turn to page 21 of the Participant Handbook.
- Discuss the recipe and ingredients:
  - Yogurt and kefir: any brand, any flavor, any type of milk.
  - Smoothie blend: any brand, any flavor.
  - Greens: any type of greens.

Part Three: Questions
- Ask participants to fill out the Participant Handbook for page 20 and ask questions:

Grocery List

Food Skills for Families - Virtual Session Shopping List

Prior to the virtual session, visit your local store and pick up the items listed below. Purchase items using the gift card provided.

Note: Smoothies are best with frozen bananas. To freeze bananas, peel and chop them and place in a freezer-safe container. If you do not have time to do this step, you can add ice to the smoothie.

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Banana, 1/2</td>
<td>4</td>
</tr>
<tr>
<td>Pineapple</td>
<td>1</td>
</tr>
<tr>
<td>Yogurt</td>
<td>1 cup</td>
</tr>
<tr>
<td>Frozen strawberries</td>
<td>1/2 cup</td>
</tr>
<tr>
<td>Skim Milk, unsweetened, fortified</td>
<td>2 cups</td>
</tr>
<tr>
<td>Plain Greek Yogurt, 0%</td>
<td>2 cups</td>
</tr>
</tbody>
</table>

**Refrigerated:**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skymilk, unsweetened, fortified</td>
<td>2 cups</td>
</tr>
<tr>
<td>Plain Greek Yogurt, 0%</td>
<td>2 cups</td>
</tr>
</tbody>
</table>

All the ingredients listed above are needed to make the recipe in the Virtual Session. If you feel adventurous, you are welcome to add your favorite ingredients to make it your own!

Here are a few ideas...
- Citrus
- Cinnamon
- Dates
- Peanut/Butter
- Fruit
- Avocado
- Kale

FSF Virtual Session Pilot  Page | 10