

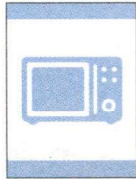
# CHEF TECH

## ELECTIVE ADVENTURE



190 Bear

## SNAPSHOT OF ADVENTURE



Cooking is a great way to see how technology has impacted our lives. As a Cub Scout, you may cook a hot dog using a stick on an open fire, which is the same way humans have cooked with fire for thousands of years. You could also cook a hot dog by boiling it in water in a pot on a stove. The fastest way is to cook a hot dog in a microwave in a matter of seconds. In this Adventure, we will explore technology in the kitchen.

### REQUIREMENTS

1. Pick a kitchen appliance that uses technology to complete the following requirements.
2. With an adult, review the safety guidelines in the owner's manual and follow all safety guidelines.
3. With adult supervision, download a cooking app or search online to find a recipe.
4. With adult supervision, follow the selected recipe and make the recipe.
5. Think of a way technology can improve the appliance used to make your recipe.



- [Elective Adventure](#)
- [Scan for this Adventure page](#)



## REQUIREMENT 1

Pick a kitchen appliance that uses technology to complete the following requirements.

A kitchen appliance is a machine that is used in the kitchen to prepare food. The most common appliances in a kitchen are an oven, stove, microwave oven, and toaster.

Other kitchen appliances include a mixer, blender, air fryer, waffle iron, and food processor.

Select an appliance that will be used to make a recipe that you choose in requirement 3.

Make sure the appliance you choose is in good working order.



**Safety:** If using a knife is required when making your recipe, you must first complete the Whittling Adventure.



Date

Adult's Signature

## REQUIREMENT 2

With an adult, review the safety guidelines in the owner's manual and follow all safety guidelines.

Every kitchen appliance has an owner's manual that gives you the instructions on how to use and take care of the appliance. If you don't have a physical copy of the owner's manual, you can find one online with help from an adult.



Date \_\_\_\_\_

Adult's Signature \_\_\_\_\_



### REQUIREMENT 3

With adult supervision, download a cooking app or search online to find a recipe.

Cookbooks are great, but technology now allows us access to all types of recipes. With help from an adult, use the internet to look for a cooking app or an online recipe. The best recipes found online will include video instructions.



Your recipe doesn't need to be complicated. It can be as simple as learning how to make a milkshake in a blender.



If the appliance you chose in requirement 1 is a cooking appliance, try finding a recipe that uses that appliance.



Date

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## REQUIREMENT 4

With adult supervision, follow the selected recipe and make the recipe.

When you're ready to make your recipe, start by reading the recipe all the way through first. As you read, make sure you have the proper equipment.

Your first step is to make sure that the area you're working in is clean and that all the equipment you need is clean.

The next step is to gather the ingredients. Measure out what you need for the recipe. It is easier to measure everything you need at the beginning instead of measuring as you go.





Now follow the recipe's directions. If this is the first time making the recipe, you should follow it exactly. After you follow the recipe, you can make it special by adding changes the next time. For example, you may want more seasoning or want something to be sweeter.

When you're done, clean the area you were working in and clean all the kitchen tools, including the appliance you used. Watch for sharp edges when cleaning.



Date

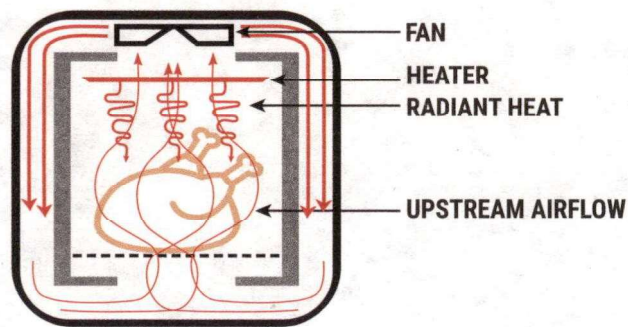
Adult's Signature



## REQUIREMENT 5

Think of a way technology can improve the appliance used to make your recipe.

Now it's time to get creative and think of ways that the appliance you used could be improved. Here are some questions that may help you think of an improvement.



- Is there a way the appliance could work faster?
- Is there a way the appliance could be controlled more easily?
- Is there something that you had to do by hand that could be done by the appliance?
- Is there something that could make the appliance safer to use?



Date

Adult's Signature