**Cooking** or **cookery** is the [art](https://en.wikipedia.org/wiki/Art), [science](https://en.wikipedia.org/wiki/Science), and [craft](https://en.wikipedia.org/wiki/Craft) of using heat to [prepare food](https://en.wikipedia.org/wiki/Outline_of_food_preparation) for consumption

Types of cooking also depend on the skill levels and training of cooks.

Cooking is done both by people in their own dwellings and by professional cooks and chefs in restaurants and other food establishments.

Cooking can also occur through chemical reactions without the presence of heat,.