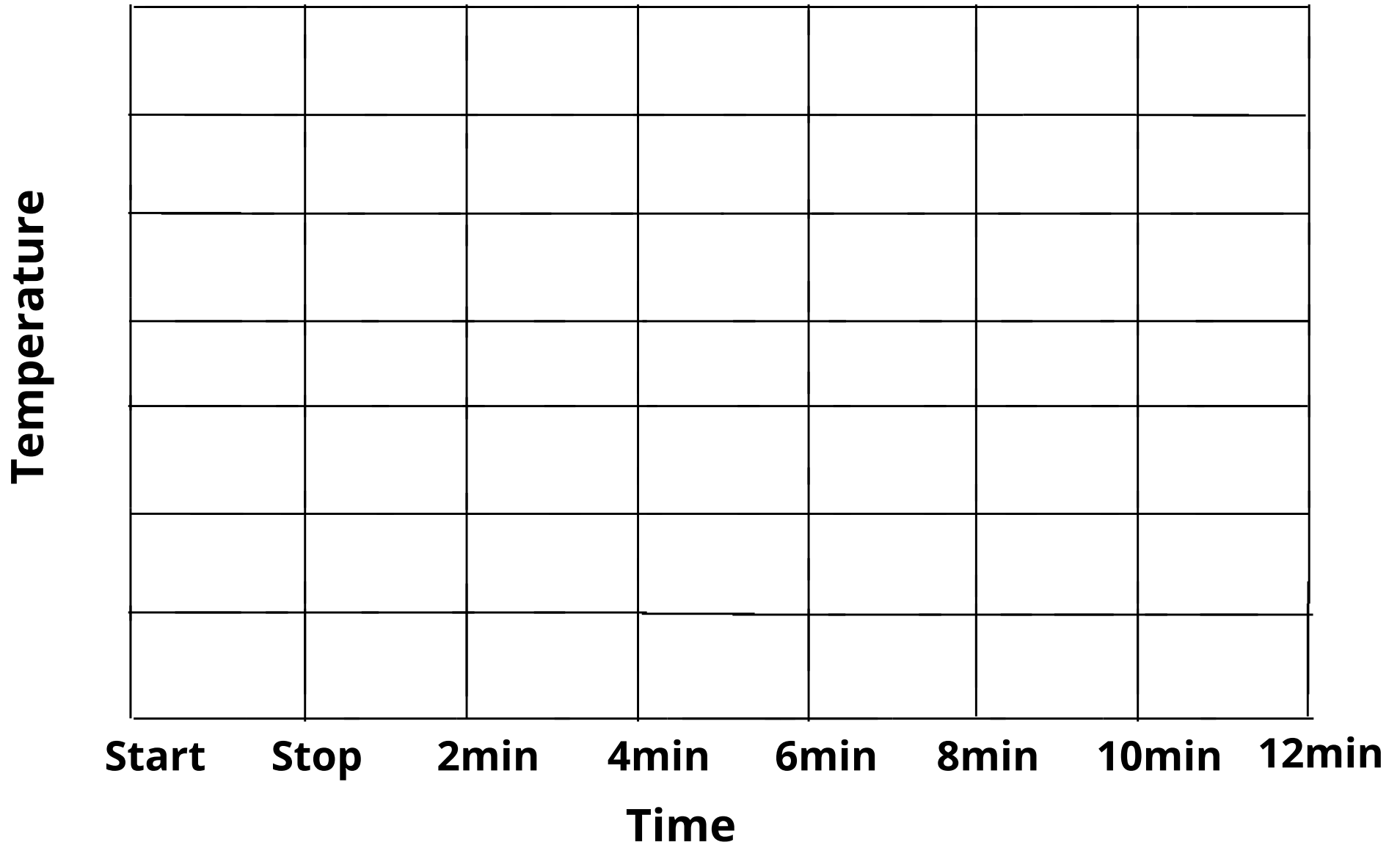
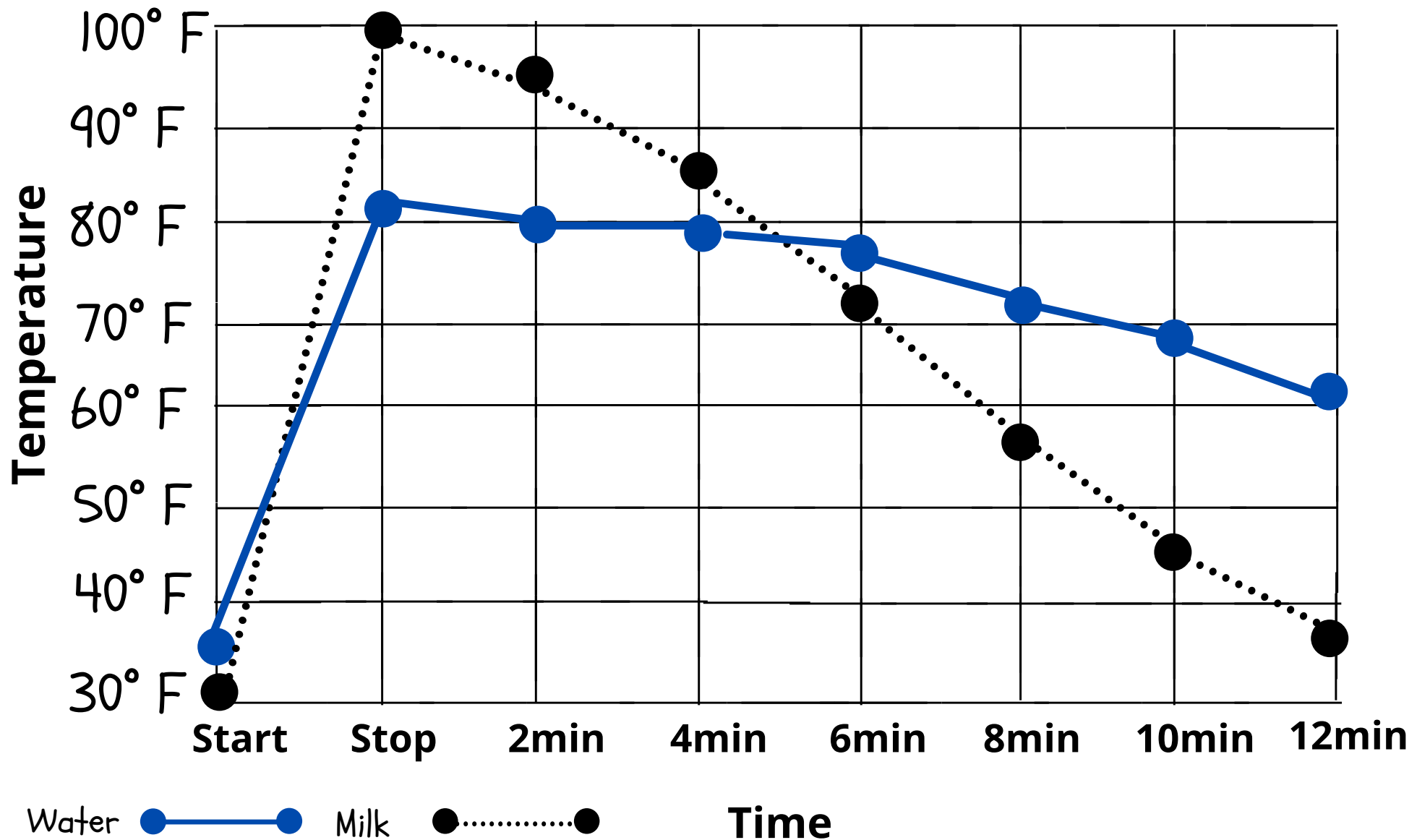


Hot Chocolate Physics!

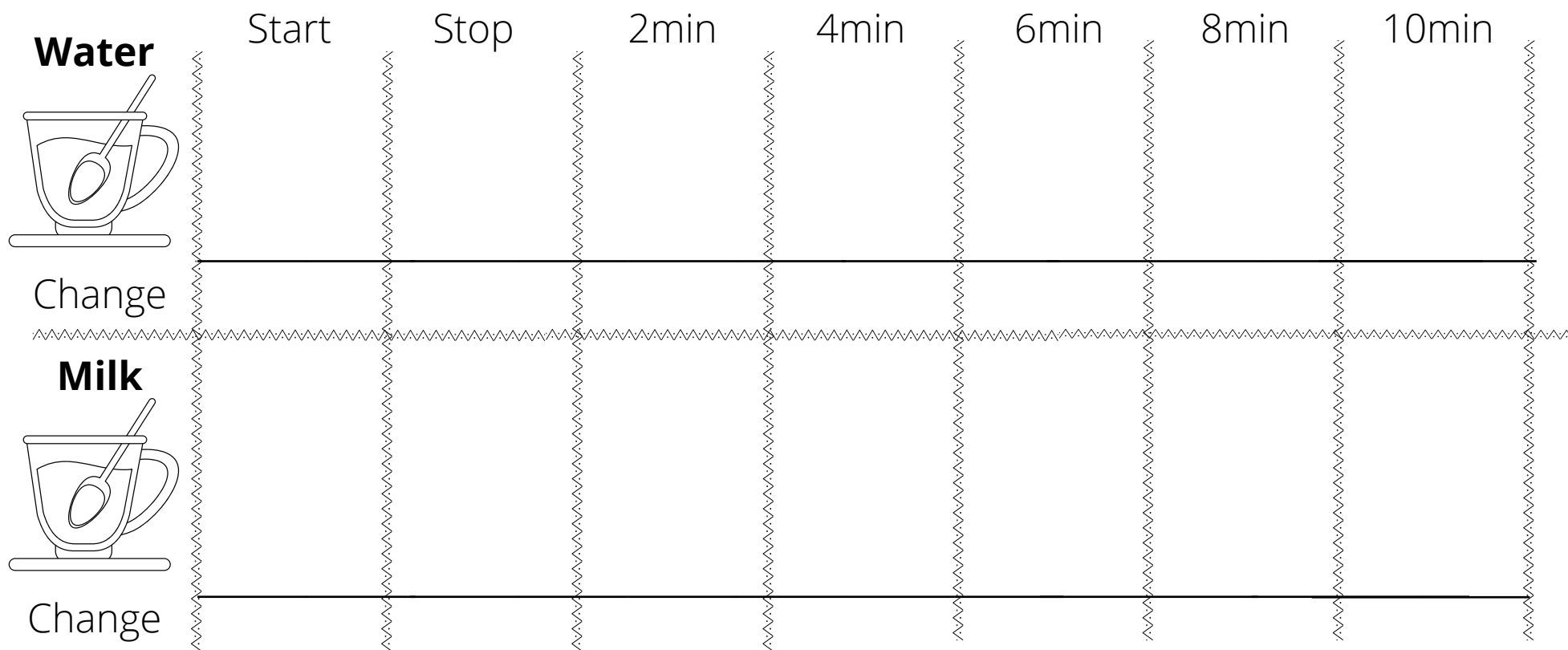


Hot Chocolate Physics!



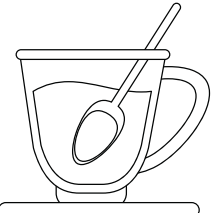
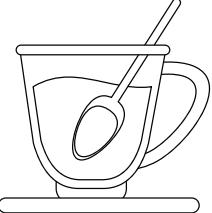
Hot Chocolate Physics!

2 identical mugs • 8oz Cold Water • 8oz Milk • Food Thermometer



Hot Chocolate Physics!

2 identical mugs • 8oz Cold Water • 8oz Milk • Food Thermometer

	Start	Stop	2min	4min	6min	8min	10min
Water 	35° F	82° F	80° F	74° F	78° F	72° F	64° F
Change		+47° F	-2° F	-3° F	-4° F	-10° F	-13° F
Milk 	30° F	100° F	95° F	88° F	71° F	56° F	45° F
Change		+70° F	-5° F	-12° F	-24° F	-44° F	-55° F