# FOOD AND NUTRITION WORKSHOP

Here is where your presentation begins







# Review



## **Recap: Different Macronutrients**

### • Fats - Quality over quantity

- Unsaturated is better fish, nuts, avocado, oils
- $\circ$   $\,$  Saturated or Trans fats fried foods
- Carbs Sugar/starch. Aim to eat nutrient dense carbohydrates, ones with high fiber (fruits, vegetables, whole grains, legumes)
- Protein Aim to eat lean sources
  - Chicken, fish, turkey rather than red meat
- Fiber 14 grams per 1000 calories



#### Protein

Carbs	Egg Whites			Fats	
Fruit	Skim milk	Protein powder Chicken breast	Cheese	Olive oil	
Potatoes	Beans	Contraction of the	Whole eggs	Fish oil	
Pasta	Quinoa	Tuna	Salmon	Almond flour	
Bread	Lentils	Tofu	Chicken	Nuts	
Oats	Peas	0% Greek yogurt	thighs	Coconut oil	
Rice	Flavoured	Shrimp	Bacon	Nut butters	
Grumpets	yogurts	Turkey breast	Chia seeds	Butter	
Cereals		4		Flax seeds	

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# **Estimating Portion Sizes**

### Palm of Hand - 3 oz



## Tip of Thumb - 1 tbsp

Thumbnail - 1 tsp

Fist - 1 cup

Cupped Hand - 1/2 cup

#### Other At Home Ways of Measuring:

There are many other resources you can use to measure aside from your hand or an actual measuring cup.



A deck of cards = 3 oz serving of protein



A tennis ball = 1/2 cup

A golf ball =

2 tablespoons

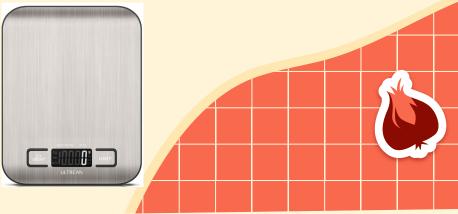


## **Food Scales**









# How many calories/macros should I eat?

### Google " Macronutrient calculator "

Calculator. net	FINANCIAL	FITNESS & HEALTH	Calculator.	net	FINANCIAL	FITNESS & HEALTH
nome / fitness & health / macro calculator			home / fitness & health / m	acro calculator		Print
Macro Calculator		Print	Macro Calcu	lator		<u> </u>
		at and Oalaria	This calculator can pr needs under normal of		ed values for a person's macronutrie	nt and Calorie
Fhis calculator can provide a range of suggested values for a pers needs under normal conditions.	ion's macronutrie	nt and Calorie	Result			
Modify the values and click the Calcul	late button to us	e				
		•			of macronutrients and food energy ( nacronutrient amount is represented	
US Units Metric Units Other Units					our needs, or create your own plan.	
Age 25 ages 18 - 80			Balanced Low Fat	Low Carb High Protein	Create Your Own	
Gender O male O female			Protein	<b>125</b> grams/day Range: 75 - 175		
Height 5 feet 10 inches			Carbs	<b>273</b> grams/day Range: 219 - 355		
Weight 165 pounds			Fat	58 grams/day		
Activity Moderate: exercise 4-5 times/week	~		Includes Saturated Fat	Range: 47 - 81		
Your Goal Weight loss of 1 lb (0.5 kg) per week		Sugar	<55 grams/day			
			Saturated Fat	<23 grams/day		
+ Settings Calculate Clear			Food Energy	2,049 Calories/day or 8,579 kJ/day		
Exercise: 15-30 minutes of elevated heart rate activity.			macronutrient needs	if you are an athlete, trair	ical situations. Please consult with a ning for a specific purpose, or on spe	cial diet due to a
Intense exercise: 45-120 minutes of elevated heart rate activity.     Very intense exercise: 2+ hours of elevated heart rate activity.			the American Dietetic	Association (ADA), The	rotein range is calculated based on t Centers for Disease Control and Pre- ate range is based on the guidelines	vention (CDC), and



## **Tracking Macronutrients: Food Diary**

### Paper Food Diary

My Food and Beverage Diary Date:

Monday		Tuesday		
Breakfast	Breakfast			
Snack	Snack			
Lunch	Lunch			
Snack	Snack			
Dinner	Dinner			
Snack	Snack			
Wednesday		Thursday		
Breakfast	Breakfast			
Snack	Snack			
Lunch	Lunch			
Snack	Snack			
Dinner	Dinner			
Snack	Snack			
Friday		Saturday		
Breakfast	Breakfast			
Snack	Snack			
Lunch	Lunch			
Snack	Snack			
Dinner	Dinner			
Snack	Snack			
Sunday		Notes:		
Breakfast				

Breakfast	
Snack	
Lunch	
Snack	
Dinner	
Snack	

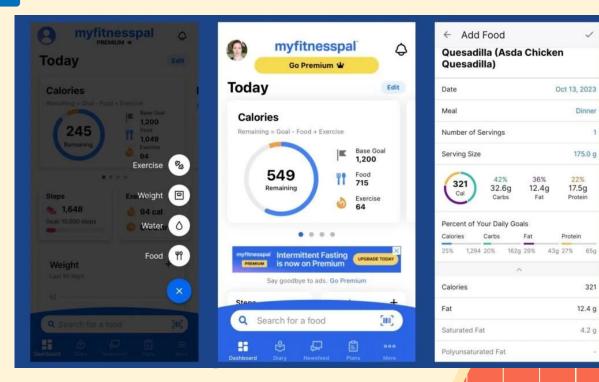
CDC

	Monday	
Breakfast		
Snack		
Lunch		
Snack		
Dinner		
Snack		SR.





# **Tracking Macronutrients: Apps** My Fitness Pal: Free Calorie App Tracker





# What changes have/will you make?



- Looking at labels to see if there's any added sugars
- Switching out traditional sodas for sodas such as Poppi
- Nuts instead of chips
- Switch to plantain chips
- Sparkling water with juice
- Topo chico with lime
- Infusion waters (lemon, cucumber)
- Starting vegetarian taco @chef\_thai951



Vegan chicken: Just egg batter, mushrooms, oatmilk rather than buttermilk