



Power Up

in 10

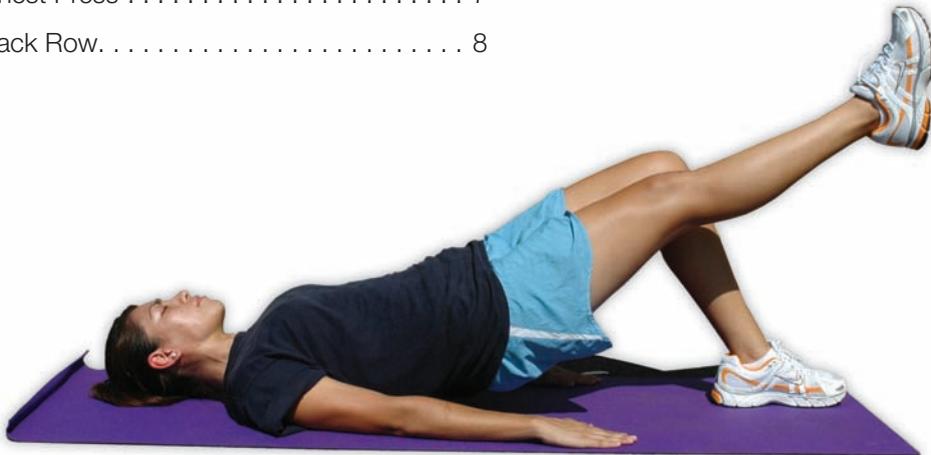
Strength Training
for Families



Table of Contents

Be a Champion for Change!	2	Crunch	9
How to Use this Booklet	3	Hip Lift	10
Before You Begin	3	Calf Raise	11
Safety Tips	4	Arm Raise	12
EXERCISES		Arm Extension	13
Squat	5	Arm Curl	14
Lunge	6	Calendar	15
Chest Press	7	Acknowledgements	16
Back Row	8		

Power Up in 10 is a great start to getting your daily physical activity! It is a good way to build up your muscular strength and endurance! And, it is a fun way to exercise!



Be a Champion for Change!

Champions for Change are people, just like you, who use their power to help their families lower their risk of serious health problems like:

- Obesity
- Type 2 diabetes
- Heart disease
- High blood pressure
- Stroke
- Certain types of cancer

Champions for Change help their families eat more fruits and vegetables and be more physically active. This booklet can help you make that healthy change.

***Be a Champion for Change.
Be a champion for your family's health!***



How to Use this Booklet

- This booklet has ten basic strength training exercises.
- To learn the exercise, read the written directions and look at the pictures before you begin.
- Each exercise has a *Take it Further* tip for those with higher fitness levels. *Take it Further* exercises include using a water bottle, milk container, and/or dumbbell.
- Do these exercises with your family.
- Use the calendar in the back of the booklet to track your progress.

Before you Begin

Power Up in 10 can be used without equipment and with little space!

WHAT YOU NEED:

- A comfortable area such as your house, yard, park, or a space at work.
- Comfortable clothes that you can move in.
- A water bottle and towel.



Safety Tips

- Warm up for five minutes before you start *Power Up in 10* (for example, walk in place and do arm circles).
- When you first begin *Power Up in 10*, start by doing two to three repetitions (the number of times you do the exercise) for each exercise. As you feel yourself getting stronger, do 8-20 repetitions and repeat each exercise two to three times.
- Protect your back by keeping your stomach muscles tight and your back straight.
- Never lock your knees or elbows.
- Do NOT hold your breath at any time.
- Stop if you feel any pain or discomfort.
- Talk to a doctor before starting any exercise program.



Squat

EVERYDAY USE: When picking up a child or heavy groceries off the floor, use a squat position to keep from hurting your back.

STEP #1

Put a chair behind you. Stand in front of it with your feet shoulder-width apart.

STEP #2

Bend your knees and slowly lower your hips down towards the chair.

Raise your arms out in front for balance. Keep your knees behind the “toe line” as shown in the picture.

STEP #3

Squeeze your buttocks and straighten your knees back to the start position as shown in picture #1.

Nutrition Tip!

Most fruits and vegetables have a lot of water in them. Pick a juicy piece of fruit for a refreshing and healthy snack.



Take it Further

Hold a dumbbell or full water bottle with both hands out in front of you.

Lunge

EVERYDAY USE: Lunges help when climbing stairs!

STEP #1

Stand with your feet shoulder-width apart.

Place your hands on your waist or hold onto a stable object to help keep your balance.



STEP #2

Take a long step forward with your left leg.

Slowly lower your body until your front knee is at a 90° angle. Be sure to keep your knee behind the toe line as shown in picture #2.

Focus on using your hamstring, the back leg muscle, when slowly lowering your body down.

STEP #3

Return to the start position by pushing up off the foot of your front leg as shown in picture #1.

Repeat with the other leg.



Nutrition Tip!

Sometimes when you feel hungry, you're actually just thirsty. Drink a cup of water instead of snacking.

Take it Further

Hold a dumbbell or full water bottle in each hand at your sides.

toe line

Chest Press

EVERYDAY USE: *This exercise will help you get off the ground or push open a heavy door.*

STEP #1

Stand on the floor facing a wall or a stable object (for example, desk, bench, or rail).

Straighten your arms out in front, then lean forward and place your hands on the wall. Put your hands a little wider than shoulder-width apart.

STEP #2

Bend your elbows, lowering your chest towards the wall.

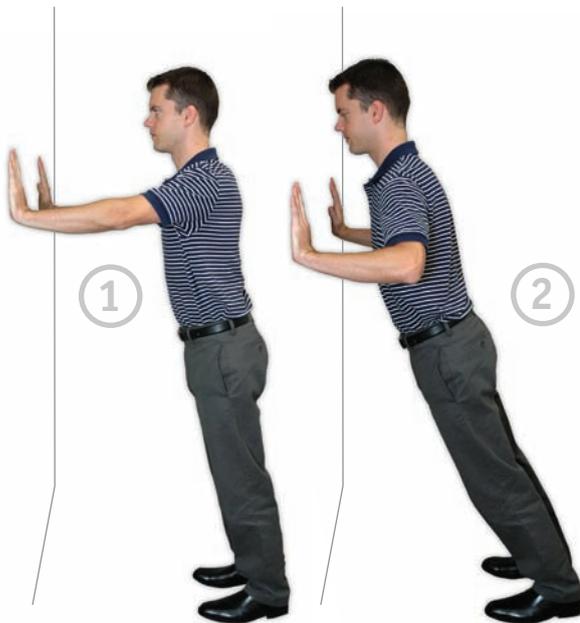
STEP #3

Push your body away from the wall by straightening your elbows. Return to the start position as shown in picture #1.

Safety Tips

Your body should remain straight throughout this exercise. Do not bend at the waist or arch your back.

Do not lock your elbows.



Take it Further

Try a Push-Up on the floor!



Nutrition Tip!

Water is the best choice when you're thirsty! Keep a water bottle close while exercising. Also, remember to drink water throughout the day. Keeping some extra bottles of water in the car will make it easy to make the smart choice to drink water!

Back Row

EVERYDAY USE: *This exercise can help you pull weeds out of the garden and get groceries out of a car.*

STEP #1

Put your feet shoulder-width apart, bending at the hips so that your body is at a 45° angle.

Keep your legs slightly bent with your arms placed straight out in front of your body.

STEP #2

Bend your elbows and pull back keeping your elbows close to your body.

Keep your shoulders down and squeeze your shoulder blades together.

STEP #3

Slowly return to the start position as shown in picture #1.

Safety Tips

Keep your head up and your back straight at all times by keeping your stomach muscles tight.

Nutrition Tip!

A healthy breakfast can help give you energy to be active throughout the day.



Crunch

EVERYDAY USE: *Doing this exercise regularly will help you get out of bed in the morning, and get up from a sitting position.*

STEP #1

Lie flat on your back with your feet resting on the floor (or on a chair) and with your knees bent at a 90° angle.

Place hands behind your head and relax your neck. Keep your elbows pointed out to the side for the whole exercise as shown in picture #1.

STEP #2

Tighten your stomach muscles and push your lower back into the floor.

Slowly lift your shoulders slightly off the floor.

Hold the position for one to two seconds.

STEP #3

Slowly lower your shoulders back to the start position as shown in picture #1.

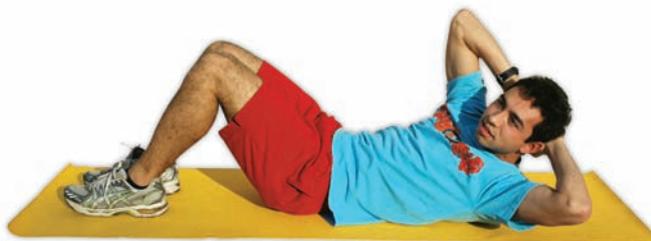
Nutrition Tip!

Hungry after your workout? Grab a banana or try peanut butter with apples, string cheese with carrot sticks, or make a fruit and yogurt smoothie.



Take it Further

Twist your torso at the top of the exercise.



Hip Lift

EVERYDAY USE: This exercise is good for walking up hills and getting out of a chair more easily.

STEP #1

Lie flat on your back with your knees bent. Your feet should be hip-width apart and flat on the floor.

Place your hands down to the sides of your body.

STEP #2

Lift your hips off the ground by squeezing the buttocks, supporting your body with the shoulders (not the neck or head).

Hold the position for 1-2 seconds.

STEP #3

Slowly lower your hips back to the start position as shown in picture #1.

Nutrition Tip!

Eating your recommended cups of fruits and vegetables can help you keep a healthy weight. Fruits and vegetables have fiber, which helps you feel full. To find out how many cups of fruits and vegetables you should eat every day, go to www.mypyramid.gov.



Take it Further

Complete the hip lift on one leg.



Calf Raise

EVERYDAY USE: Calf raises come in handy when you are standing on your tiptoes to reach for something high!

STEP #1

Stand with your feet shoulder-width apart and hands at your sides.

For added balance and support, hold onto the wall or a stable object.

STEP #2

Raise heels off the ground as high as possible.

Hold the position for 1-2 seconds.

STEP #3

Slowly come back down to the starting position as shown in picture #1.

Safety Tips

Keep your back straight and stomach muscles tight at all times.

Do not bounce or rock when doing this exercise.

Nutrition Tip!

Keeping a healthy weight means balancing “energy in” (food and beverages that you eat and drink) with “energy out” (being active throughout the day). Healthy eating and active living are key to a healthy lifestyle!



Take it Further

Hold a dumbbell or heavy can in each hand at your sides.

Arm Raise

EVERYDAY USE: *Doing this exercise regularly will help you lift heavy items.*

STEP #1

Stand with your feet shoulder-width apart and your arms at the sides of your body.

Keep your back straight and your stomach muscles strong while keeping a slight bend in the knees.

STEP #2

Slightly bend your elbows and raise your arms out to the side until your arms reach shoulder height.

Keep the height of the elbows above the wrist and the palms facing the floor.

STEP #3

Slowly lower arms to the start position as shown in picture #1.

Nutrition Tip!

When you're more active, you may find yourself feeling more hungry than usual. That's because you're burning calories! Make sure you choose fruits and vegetables for a healthy snack.

1



2



Take it Further

Hold a water bottle or dumbbell in each hand.



Arm Extension

EVERYDAY USE: *This exercise will help you push open a heavy door and get out of bed.*

STEP #1

Place your feet shoulder-width apart. Bend at the hips so that your body is at a 45° angle.

Keep your legs slightly bent with your elbows positioned at a 90° angle at the sides of your body.

STEP #2

Slowly straighten your elbows behind your body.

Hold the position for 1-2 seconds.

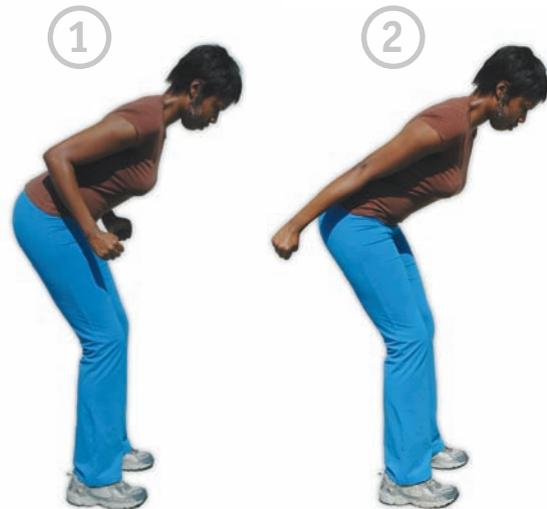
STEP #3

Slowly lower your arms back down to the start position as shown in picture #1.

Safety Tips

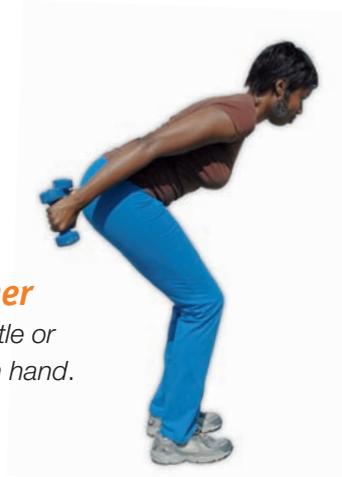
Keep your back straight and your stomach muscles tight and keep a small bend in your knees.

Keep your upper arms and elbows fixed and close to the sides of your body at all times.



Take it Further

Hold a water bottle or dumbbell in each hand.



Nutrition Tip!

Making fruits and vegetables the center of your meals and snacks will give your body the energy it needs to stay healthy.

Arm Curl

EVERYDAY USE: *Doing this exercise regularly will help you lift your kids or groceries!*

STEP #1

Stand with your feet shoulder-width apart and your arms at the sides of your body.

Keep your back straight and your stomach muscles tight while keeping a slight bend in your knees.



STEP #2

Bend your elbows and bring your hands up towards the chest.

Hold the position for 1-2 seconds.

STEP #3

Slowly lower your hands back down to the start position as shown in picture #1.

Take it Further

Hold a water bottle or dumbbell in each hand.



Safety Tips

Keep your upper arms and elbows still and close to the sides of your body at all times.

Nutrition Tip!

You had a healthy workout. Now make a healthy meal with plenty of vegetables, whole grains, and lean protein (such as chicken breast, fish, or beans). Enjoy a piece of fresh fruit for dessert!

Calendar Track your progress!

MONTH _____

Make copies of this calendar for all 12 months in the year and write down each time you do a *Power Up in 10* exercise. Write down how many times you do each exercise. This way you will be more likely to make this a lifelong change!

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY

Acknowledgements

This material was produced by the California Department of Public Health's *Network for a Healthy California*, with funding from the USDA Supplemental Nutrition Assistance Program (formerly the Food Stamp Program). These institutions are equal opportunity providers and employers. In California, food stamps provide assistance to low-income households and can help buy nutritious foods for better health. For food stamp information, call 877-847-3663. For important nutrition information, visit www.cachampionsforchange.net.

THANKS TO THE FOLLOWING:

Elmer Solis, Liane Fujita, Steve Paredes, Corina Martinez, Dr. Steven Loy, the Kinesiology Department at California State University, Northridge, Dr. Marcella Raney, the Kinesiology Department at Occidental College, County of Los Angeles Department of Public Health, the *Network for a Healthy California—Los Angeles Region* staff, especially Ismael Aguila, and the Hilliard Family.

Special thanks to all of the students from the Kinesiology Departments from California State University, Northridge and Occidental College. Without their contributions, this resource would not have been possible.



Power Up in 10

