Fiffacts

Bring the Color of the Rainbow to Your Family's Plate

USE THE VISUAL APPEAL OF THE RAINBOW TO HELP KIDS EAT FIVE SERVINGS OF <u>FRUITS AND VEGETABLES</u> PER DAY (SEVEN TO NINE FOR ADULTS). MIX AND MATCH COLORS THROUGHOUT THE WEEK TO INCREASE EXPOSURE TO DIFFERENT NUTRIENTS. CHECK OUT THE <u>MYPLATE PINTEREST PAGE</u> AND <u>ACEFITNESS.ORG/ACEFIT/HEALTHY-RECIPES</u> FOR IDEAS.

RED High in lycopene, **tomatoes** are potent antioxidants. **Apples**, **cherries**, **strawberries** and **raspherries** are loaded with anthocyanins to optimize heart health. **Berries** and **pomegranates** contain ellagicacid, which may help to decrease cancer risk by countering the harmful effects of cigarette smoke, processed foods and barbequed meats. Red and purple **grapes** are loaded with resveratrol, which decreases heart disease and stroke risk. Also choose **beets**, **blood oranges**, **grapefruit**, **radishes**, **red onions**, **peppers**, and **watermelon**.

YELLOW/ORANGE. These fruits and vegetables are rich in vitamin A, which supports healthy vision. The citrus family is loaded with vitamin C, which can help fight infection. They also are high in folate, which is especially important for women of child-bearing age to prevent birth defects. Choose apricots, squash, cantaloupe, carrots, grapefruit, lemons, mangoes, nectarines, oranges, tangerines, peppers, papayas, peaches, persimmons, pineapple, pumpkin, rutabaga, corn, sweet potatoes and yellow apples.

GREEN. Green vegetables are nutrient powerhouses. The dark green, leafy vegetables like **spinach** and **kale** are high in folic acid, vitamin K, magnesium, calcium and iron. **Bok choy, broccoli, Brussels sprouts** and **cabbage** contain indoles, which are thought to be cancer fighters. **Asparagus, spinach and broccoli** contain glutathione, which helps to optimize immune function. Also choose **artichokes, avocado, celery, collard greens, cucumbers, edamame, apples, green beans, grapes, pears, peppers, herbs, honeydew melon, kiwifruit, leafy greens, okra, peas,** and **zucchini.** **BLUE/PURPLE/BLACK.** These fruits and vegetables are thought to help protect against age-related memory loss, maintain heart health, prevent urinary tract infections and decrease risk of cancer. **Blueberries** have the highest concentration of phytochemicals. Also choose **blackberries**, **black currants**, **black mulberries**, **boysenberries**, **eggplant**, **plums**, **purple asparagus**, **cabbage**, **purple carrots**, **purple-fleshed potatoes**, **grapes**, **peppers**, **prunes** and **raisins**.

TAN/BROWN. While not very colorful, these fruits and vegetables do contain folic acid, fiber, potassium, selenium and vitamin C. **Onions, apples** and brown **pears** contain quercetin, a phytochemical known for its anticancer properties. **Garlic** and onion may help destroy cancer cells and decrease levels of circulating fat in the blood stream. Also choose **bananas, cauliflower, dates, figs, ginger, jicama, kohlrabi, mushrooms, parsnips, shallots, turnips, white nectarines and white peaches.**

ADDITIONAL RESOURCES

<u>American Council on Exercise</u> <u>ACE Fit Facts: The Value of Fruits and Vegetables</u>

American Council on Exercise® is a nonprofit organization dedicated to empowering people to live their most fit lives. In addition to offering quality certifications and education for health and fitness professionals, ACE also protects the public against ineffective products, programs and trends by arming them with unbiased, science-based health and fitness information. To learn more about ACE, or how you can use or purchase Fit Facts, visit <u>ACEfit.com/FitFacts</u>.

