## Snyder Family's Meal Management

## Snyder Family

The Snyder's are a military family stationed at Randolph Air
Force Base in Universal City, Texas. Mark, the head of the household is thirty years of age and a physical therapist. He is happily married to Jane who is a stay at home mother.

Together they have two lovely children, 6 year old Molly and 3 year old Sam. The other member of the family is Judson a black Labrador retriever.

## Nutritional Meal Planning

* My Pyramid Meal Plan

Specific to gender, age, height, weight and amount of physical activity.

| NAME | GRAINS | VEGATABLE | FRUIT | MILK | MEAT \& BEANS | Total Daily Calories |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MARK | 10 z. | $31 / 2 \mathrm{c}$ | $21 / 2 \mathrm{c}$ | 3 c | 7 oz. | 2800 |
| JANE | $7 \mathrm{oz}$. | $31 / 4 \mathrm{C}$ | 2c | 3 c | 602. | 2200 |
| MOLLY | $50 z$. | 2c | $13 / 4 \mathrm{C}$ | 2c | $50 z$. | 1600 |
| SAM | $50 z$. | $11 / 2 \mathrm{c}$ | $11 / 2 \mathrm{c}$ | 2c | $40 z$. | 1400 |

## Thrifty Food Plan Budget

* Incorporate the Thrifty Food Plan as their budgetary guidelines so they enjoy a quality life without overspending on food.
* Snyder weekly family meal budget $\$ 122.90$
* Snyder family was unable to stay within the budget but was in close range at weekly expenditure of $\$ 123.06$.

| MARK (male 19-50) | $\$ 38.60$ |
| :--- | :--- |
| JANE (female 19-50) | $\$ 34.30$ |
| MOLLY (child 6-8) | $\$ 28.50$ |
| SAM (child 2-3) | $\$ 21.50$ |

## Nutritional Analysis( Monday)

## Monday

| Breakfast |  | Lunch |  | Dinner |  |  | Snack |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (3) Scrambled egg /Salsa, <br> (6) Whole Wheat Bread (3c) $100 \%$ Orange juice (3c) Fat free milk |  | (3c) Tuna Pasta Salad with Vegetables <br> ( $11 / 2$ c) Mixed Salad Greens (16) 100 \% Whole Wheat Crackers (4c) Tomato Juice (4c) Flavored Yogurt, low fat |  | ( $3^{1 / 2}$ ) Pineapple Teriyaki Chicken with Walnuts ( $11 / 2 \mathrm{c}$ )Cooked Green Beans <br> ( $11 / 2 \mathrm{c}$ ) Carrot Salad <br> ( $3^{1 / 4}$ c) Brown Rice <br> (3 med)Fresh Apple <br> (3c)Fat Free Milk |  |  | (3 $1 / 2$ Wh Wra Cuc and Sala | Whole <br> Pita <br> with <br> mber <br> omato |
| Mark Snyder |  |  |  |  |  |  |  |  |
|  | Grain | Veg | Fruit ${ }^{\text {D }}$ Dairy | Meat | Oil | Calo <br> Limit |  | Extra Calorie |
| Goal | 10 oz | $31 / 2 \mathrm{c}$ | 21/2c 3 c | 7 oz | 8 tsp | 2800 |  | 425 |
| Actual | 10 oz 3 | $33 / 4 \mathrm{c}$ | $23 / 4 \mathrm{c}$ 3c | 7 oz | 8tsp | 2295 |  | 335 |
| Jane Snyder |  |  |  |  |  |  |  |  |
| Goal | 7 oz 3 <br> 7  | 3 c | 2c ${ }^{\text {2 }}$ 3c | 6 oz | 6tsp | 2200 |  | 290 |
| Actual | 7 oz 3 | $31 / 4 \mathrm{c}$ | $21 / 4 \mathrm{c}$ 3c | 6 oz | 5 tsp | 1880 |  | 281 |
| Molly Snyder |  |  |  |  |  |  |  |  |
| Goal | 5 oz 2 | 2 c | 11/2c ${ }^{\text {c }}$ ( ${ }^{\text {c }}$ | 5 oz | 5 tsp | 1600 |  | 130 |
| Actual | 5 oz | 2c | $13 / 4 \mathrm{c}$ 2c |  | 3 tsp | 1332 |  | 208 |
| Sam Snyder |  |  |  |  |  |  |  |  |
| Goal | 5 oz | $11 / 2 \mathrm{c}$ | $1 / 2 \mathrm{c}$ 2 c | 4 oz | 4 tsp | 1400 |  | 170 |
| Actual |  | $11 / 2 \mathrm{c}$ | $13 / 4 \mathrm{c}$ 涫 | 4 oz | 4tsp | 1305 |  | 213 |

## Budgetary Analysis

## Monday

| Breakfast |  | Lunch |  | Dinner | Snack |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (3) Scramb /Salsa, <br> (6) Whole Bread (3c) $100 \%$ juice (3c) Fat fre | ed egg <br> Wheat <br> Orange <br> milk | (3c) Tuna Pasta Sal with Vegetables <br> ( $11 / 2 \mathrm{c}$ ) Mixed Salad Greens <br> (16) $100 \%$ Whole Wheat Crackers <br> (4c) Tomato Juice <br> (4c) Flavored <br> Yogurt, low fat |  | ( $3^{1 / 2}$ ) Pineapple <br> Teriyaki Chicken with Walnuts ( $11 / 2 \mathrm{c}$ )Cooked Green Beans ( $11 / 2$ c)Carrot Salad ( $3^{1 / 4}$ c)Brown Rice (3 med)Fresh Apple <br> (3c)Fat Free Milk | ( $3^{1 / 2}$ )Whole <br> Wheat Pita Wrap with Cucumber and Tomato Salad |
| Budget |  |  |  |  |  |
|  | Mark | Jane | Molly | y | Cost/Meal |
| Breakfast | 0.79 | 0.76 | 0.35 | 0.35 | 2.25 |
| Lunch | 2.61 | 2.41 | 1.55 | 1.62 | 8.19 |
| Dinner | 1.54 | 1.53 | 1.41 | 1.07 | 5.55 |
| Snack | 0.80 | 0.80 | 0.14 | . 07 | 1.81 |
| Individual Total | 5.74 | 5.50 | 3.45 | 3.11 | 17.80 |
| Budget | 5.51 | 4.90 | 4.07 | 3.07 | 17.55 |

## Nutritional Analysis( Friday)

| Breakfast |  | Lunch |  | Dinner |  |  |  | Snack |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (5)Wh <br> Savory <br> Carrot <br> (3c) <br> ( $3^{1 / 4}$ c) | e Wheat ancakes with nd Zucchini nge Juice at Free Milk | $(21 / 2 \mathrm{c}) \mathrm{I}$ $(1 \mathrm{l} / 4 \mathrm{c})$ $(21 / 2 \mathrm{c})$ $(3 \mathrm{~B} / 4 \mathrm{c}) \mathrm{F}$ | dian Lentils White Rice ossed Salad at Free Milk |  | ) Turk Corn <br> $1 / 4$ c) <br> atoes <br> chini <br> Fresh <br> nk <br> Bread <br> Fat fr | y Chi <br> and B <br> rilled <br> nd <br> Hone <br> Sticks <br> Mil |  | ( $2^{3 / 4}$ ) <br> Pop <br> Corn, <br> Low Fat <br> (1/4 oz) <br> Trail <br> Mix <br> (Mark <br> Only) |
| Nutrition Analysis |  |  |  |  |  |  |  |  |
|  | Grain | Vegetable | Fruit D | Dairy | Meat | Oil | Calorie <br> Limit | Extra Calorie |
| Mark Snyder |  |  |  |  |  |  |  |  |
| Goal | 10 oz | $31 / 2 \mathrm{c}$ | $21 / 2 \mathrm{c}$ - 3 | 3 c | 7 oz | 8 tsp | 2800 | 425 |
| Actual | 10 oz | $31 / 2 \mathrm{c}$ | $23 / 4 \mathrm{c}$ 3c | 3c | 7 oz | 6tsp | 2369 | 202 |
| Jane Snyder |  |  |  |  |  |  |  |  |
| Goal | $71 / 2 \mathrm{oz}$ | 3 c | 2c 3 c | 3c | 6 oz | 6tsp | 2200 | 290 |
| Actual | 7 oz | 3 c | 2 c 3c | 3c | 6 oz | 5 tsp | 1987 | 162 |
| Molly Snyder |  |  |  |  |  |  |  |  |
| Goal | 5 oz | 2 c | $11 / 2 \mathrm{c}$ - 2 c | 2c | 5 oz | 5 tsp | 1600 | 130 |
| Actual | 5 oz | 2c | $13 / 4 \mathrm{c}$ - 2c | 2c | 50 z | 4 tsp | 1290 | 138 |
| Sam Snyder |  |  |  |  |  |  |  |  |
| Goal | 5 oz | $11 / 2 \mathrm{c}$ | 11/2c | 2c | 4 oz | 4 tsp | 1400 | 170 |
| Actual | 5 oz | $13 / 4 \mathrm{c}$ | $11 / 2 \mathrm{c}$ 2c | 2c | 4 oz | 3tsp | 1294 | 85 |

## Budgetary Analysis

## Friday




## Budgetary Analysis

Sunday

| Breakfast |  | Lunch | Dinner |  | Snack |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (4) Peach <br> Cottage C <br> Whole Gr $\left(3^{1 / 2} \mathrm{c}\right) \mathrm{Or}$ | a with <br> Toast <br> Juice | (3c) Lemon, Caper and White Bean Pa <br> ( $31 / 2 \mathrm{c}$ ) Granny Smith Slaw (4c) Fat Free Milk |  | Chicken per Corn and n Roasted Free Milk | ( 2 1/4) Pop Corn, Low Fat |
| Budget |  |  |  |  |  |
|  | Mark | Jane | Molly | Sam | Cost/Meal |
| Breakfast | 1.78 | 1.54 | . 94 | . 84 | 5.20 |
| Lunch | 2.48 | 2.48 | 1.22 | 1.22 | 7.59 |
| Dinner | 2.00 | 1.94 | . 86 | . 78 | 5.51 |
| Snack | . 38 | . 19 | . 09 | . 19 | . 85 |
| Individual Total | 6.66 | 6.32 | 3.11 | 2.99 | 19.15 |
| Budget | 5.51 | 4.90 | 4.07 | 3.07 | 17.55 |

## Meal Planning \& Preparation a Family Activity

* Enables children to make a positive association in relation to food and healthy eating habits.
"Eating together as a family during adolescence is associated with lasting positive effects on dietary quality in young adulthood." (American Dietetic Association [ADA], 2010)
* It's never too early to teach the nutritional values of food.
* Great opportunity to teach them about proper portion sizes, food safety, proper hand washing, and etiquette.
* Family Meals build cohesiveness


## Snacking

## Benefits

* Avoid your body from going into starvation mode.
* Well balanced blood glucose levels prevent the food cravings.
* Specifically in preschoolers snacking bridges their meals and enables them to meet their nutritional needs.


## Recommendations:

* Choose nutrient dense snacks that will help you meet the daily-required food group servings.
* Eat the correct portions
* Schedule them regularly between meals
* Be conscious of snacking: sit down, chew slowly, make it enjoyable


## Physical Activity

## AS INDIVIDUALS

- Jane exercises 45 minutes daily at local gym.
- Molly is in an after school soccer program.
- Sam gets a daily dose of physical activity at the daycare.
- Mark works out every other day after dinner.


## AS A FAMILY

Schedule park outings, bicycling, walking etc.

* Prevent a sedentary lifestyle be aware of how much time you and your family spend watching television.
"The American Academy of Pediatrics (AAP) recommends that kids under 2 years old not watch any TV and that those older than 2 watch no more than 1 to 2 hours a day of quality programming. "


## References

American Dietetic Association. Kids Eat Right Web. 2010, Retrieved from http://www.eatright.org/kids/tip.aspx?id=6442459350

American Heart Association. Heart Web. September 1, 2010. Retrieved from http://www.heart.org/HEARTORG/GettingHealthy/NutritionCenter/HealthyCooking/Healthier-Preparation-Methods-for-Cooking UCM 301489 Article.jsp

Gavin, Mary L. How TV Affects Your Child. Kids Health Web. October 2008. Retrieved from http://kidshealth.org/parent/positive/family/tv affects child.html

Spear, Bonnie A. February 2006. The Need for Family Meals.
Journal of the American Dietetic Association. Volume 106 Issue 2 pp. 218-219

Teach Your Child About Nutrients. Teach Kids How Web.2010.Retrieved from http://www.teachkidshow.com/teach-your-child-about-nutrients

United States Department of Agriculture. My Pyramid Web. March 9, 2009.

Thrifty Food Plan 2006 Report, Page, ES-5

