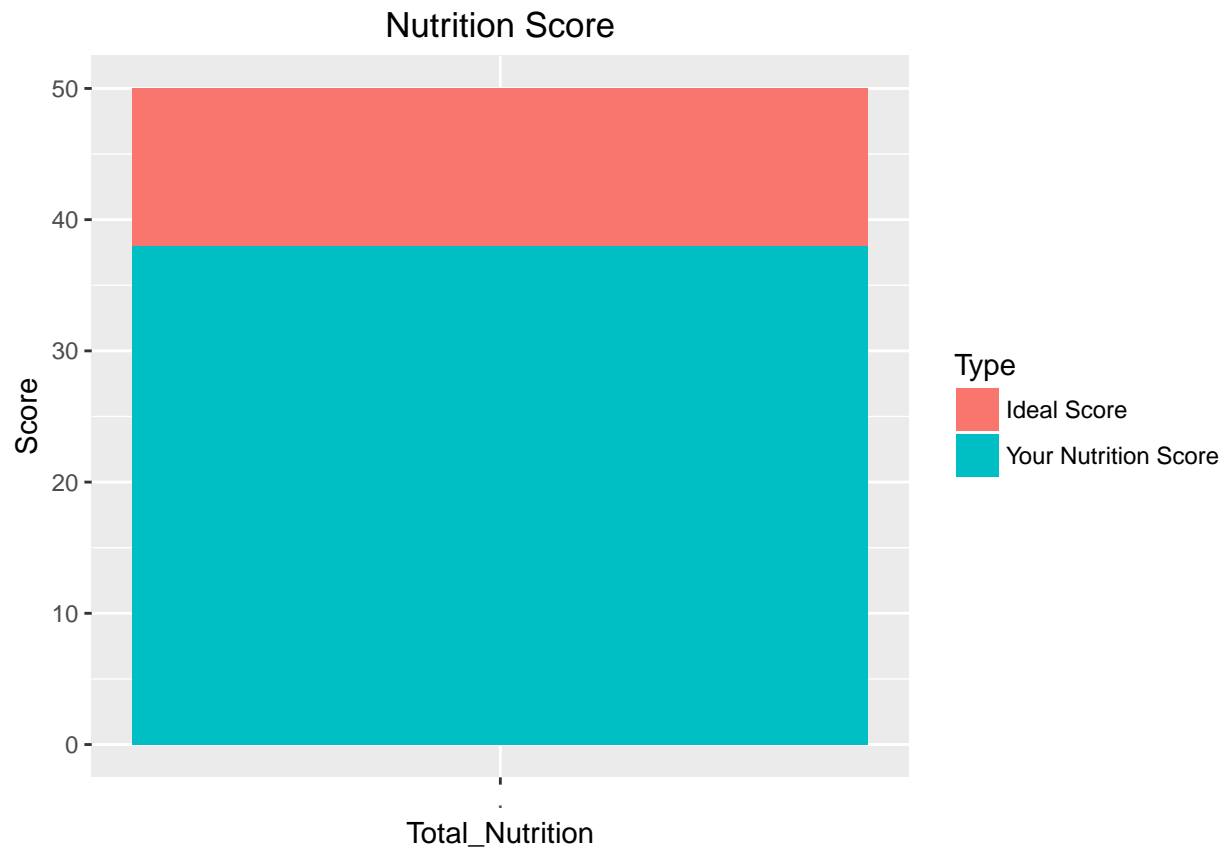


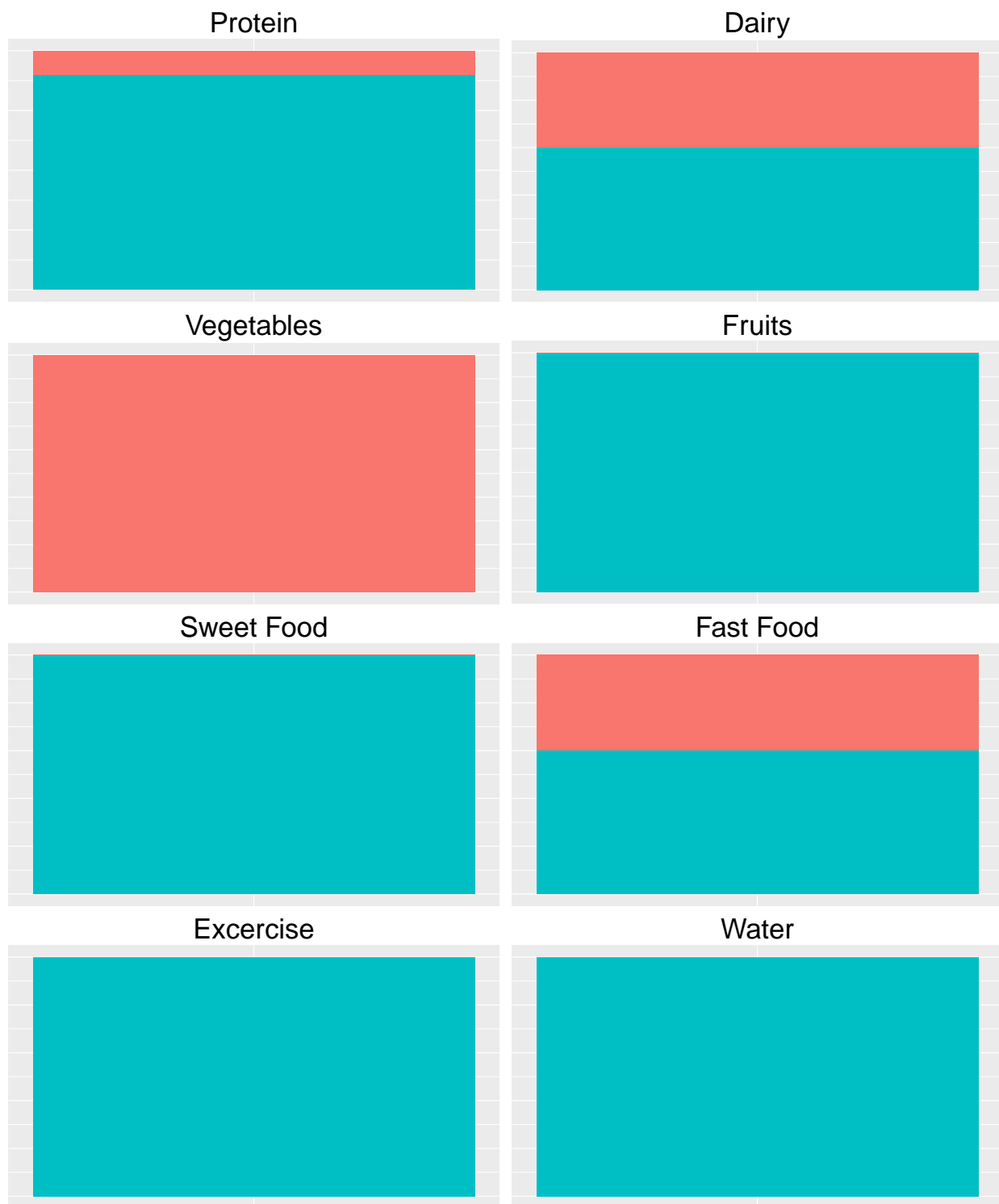
Nutrition Report 2017



Methibai Devraj Gundecha Foundation's
CHATRABHUJ NARSEE SCHOOL[®]
From Knowledge to Life



Vaidehi has a total nutrition score of 38 out of 50 possible points. Read on to know what you're doing well and how you can get even better



A higher proportion of blue green indicates better performance. For example, blue/green in vegetables indicates that your child is getting enough vegetables, while more blue/green in junk food and screen indicates your child is getting *less* junk and screen time

Things You're Doing Well



Fruits

Vaidehi is getting enough fruit. Fruits give you sustainable energy, unlike sugar highs that last a few hours or less. Fruits also have many micronutrients. For example, citrus fruits and strawberries are rich in immune system-boosting vitamin C. Apples contain 16 different polyphenols, which are antioxidants with health-promoting properties. Eating fruits and vegetables in a rainbow of colors will provide a wide range of nutrients that will help keep Vaidehi healthy



Sweet Food

We are happy to notice that unlike other children Vaidehi is keeping her intake of sugar to a minimum. Apart from promoting obesity and cardiac disease, sugar can have a harmful impact on academic performance. In an interesting study researchers fed normal preschoolers a high-sugar drink containing the amount of sugar in the average can of soda and compared them with children who received a non-sugar drink. The sugar group experienced decreased learning performance and more hyperactivity than the non-sugar group. So, great job!

Exercise

Vaidehi seems to be getting enough physical activity. This is especially important at a young age because physical (body) and cognitive (brain) development go hand-in-hand. While this continues for life, this relationship is most critical at a young age. When kids are active, their brain develops, allowing for new types of activity. Frequent physical activity has been associated with improved behavior in the classroom and beyond. Aerobic activity has been shown to increase the size of essential brain structures and number of neural connections.

Water

Vaidehi is getting enough water. Let this continue as kids don't always recognise the early stages of thirst, which can make them particularly vulnerable to becoming dehydrated, especially during times that can drive up their body fluid losses, for example when they are playing sport or during warm weather. Dehydration, even if only mild, can cause tiredness, headaches, lack of concentration, reduced mental performance and dry skin.

Things You Could Improve at

Below are some tips on how you could improve Vaidehi health and nutrition. After going through the bulleted tips and your appointment with the nutritionist, we recommend you select 3-5 tips to focus on and improve over the next year

Protein

Vaidehi needs to get more protein. Protein repairs your builds and repairs body tissue and organs, especially vital at this age. Proteins also form antibodies that help prevent infection, illness, and disease. The following foods contain protein:

- Dals and beans
- Nuts and seeds
- Eggs and poultry
- Fish



Dairy

Vaidehi is currently having more of dairy foods than what is needed at her age. Yes, dairy is good for growing children to help maintain strong teeth and bones, but including too much can mean filling up the children and increasing the chances that they forgo other nutrient rich foods. You could analyse the diet with the nutritionist and make the following changes if applicable:

- Reduce the intake of milk if he/she is having more than 3 servings of milk per day
- Restrict the intake of cheese if it is added to almost all foods (after all cheese can increase the total calorie intake even in children)



Vegetables

Vaidehi could do with more vegetables in diet. They have nutrients that can boost immunity and keep ailments like a common cold and flu at bay. It's especially important that Vaidehi is eating vegetables at this

early age because food tastes are formed young. Eating vegetables in a rainbow of colors will provide a wide range of nutrients that will help keep Vaidehi healthy

- Include vegetables in almost all foods (finely chopped if necessary)
- Offer vegetable sticks like cucumber and carrots with curd dips or hummus
- Add slices of cucumber, capsicum, grated carrot and lettuce to sandwiches
- Use pureed or grated vegetables in pasta sauces or soups
- Include them in parathas (even aloo parathas can have other mashed vegetables)
- Keep trying. It takes almost 10 times before children warm up to a particular food



Fast Food

Vaidehi seems to be getting more of junk and processed foods in her diet. Junk food is appealing to most children. However, regularly consuming fattening junk food can be addictive for children and lead to complications like obesity, chronic illness as well as affecting how they perform in school and extracurricular activities. Some strategies to help make healthier choices are:

- Stock your home with healthy snacking options like dried fruits, nuts, fruits and vegetables with dips like hummus and curd dips etc
- Cook healthier alternatives of junk food eg baked fries instead of frying them, homemade pizzas with the healthy base and sauce, homemade burgers, whole wheat pastas, etc

