

Year 3

Knowledge Organiser Science: What if we could not buy food?





Food Groups

Categories in which food types are grouped



Fats Used as a fuel source for our body

Proteins

Builds, maintains and replaces tissues in your body

Dairy

Allows bones to grow big and strong.

Carbohydrates

Starchy food, the main source of energy for our body

Fruits and Vegetables

From plants, containing vitamins our body needs

Healthy Eating

Eating a variety of foods to give you nutrients you need

Healthy Diet



Fruit and vegetables

Starchy carbohydrates

Dairy foods

Protein (non-dairy)

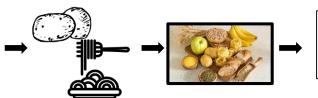
Food and drink high in fat/sugar

1/3 Fruit and Vea



 Fruit and veg provide high levels of vitamins and minerals for bone growth and healthy blood. E.g. Strawberries, bananas and carrots.

1/3 Carbohydr ates



 The main source of energy production. E.g. Potatoes, pasta, rice and bread.

1/3 dairy, protein and fat



- Each is important for brain function, muscle growth and healthy organs.
- Dairy includes Milk and Eggs.
- Protein is from Chicken, beef etc.
- Fats are from chocolate etc.

What would you predict might happen if we only ate fruit?

Can you list healthy foods

What is the main idea of eating a healthy/balanced diet?

Vocabulary

Fats
Proteins
Carbohydrates
Fruits
Vegetables
Dairy







<u>Vocabulary</u>

Healthy Diet
Balanced
Vitamins and Minerals
Healthy organs
Muscle growth