

## Science

### 1. Identifying living/ non living

2. Understand & say **life process**: living things need air to breath / need water and food/ can move/ have senses/ can produce young / grow produce waste products

### 3. **Sorting humans** : similar / different

They are similar because they are all girls / tall

They are similar because they both have got long hair / blue eyes

They are different because the boys have got black hair but girls have got blond hair.

### 4. **Sorting animals**: some animals live in the sea / some animals live on the lands

Some animals eat meat / some animals eat plants

A rabbit doesn't eat meat. A lion doesn't eat plants.

### 5. **Sorting plants** : some plants are tall / some plants are short

Some plants have got flowers / some plants don't have flowers

### 6. **Sorting food**: some foods we peel them to eat. Banana, orange

Some foods we don't peel them to eat grapes, rice

### 7. **What each parts of plant does** : leaves make food for the plants.

Stem transports water around the plant.

Roots support the plants and collect water from the soil.

Flowers help the plant to make seeds

8. **Kilogram & gram** : A cat weighs about 5 kilograms . A paper weighs about 1 gram.
9. **Liter & milliliter** : A spoon holds less than one liter/ A gasoline holds more than one litre.
10. **Food groups** : fat & sugar ( cake, chocolate, soda, candy, butter, chips,.....)

Do not eat too much fat & sugar.

Protein ( eggs, fish, meat, chicken ,.....)

You need protein for growth. Eat some protein.

Dairy ( milk, cheese, cream, .....

You need dairy for strong bones and teeth. eat some dairy

Fruit ( apple, kiwi, mango, orange, banana.....)

Need fruit to be healthy. Eat lots of fruit.

Vegetables ( carrots, broccoli, lettuce, tomato,.....)

Need fruit to be healthy. Eat lots of fruit..

Carbohydrates ( bread, pasta, cereal, noodles,.....)

You need carbohydrate for energy. Eat lots of carbohydrate.

11. **Materials** : paper / wood / plastic/ glass/ fabric/ concrete/ rock/ rubber/ metal

Flexible : it can be bent.

Rigid : it keeps its shape.

Waterproof : water cannot get through it.

Absorbent : it soaks up liquid.

12. **Movements** : push / pull

Push : move away from your self ( kick the ball, push button,.....)

Pull : move toward your self ( pull rope. door, .....

