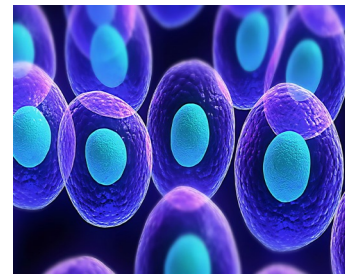


Bacteria

## Body Cells



Have you ever wondered about what happens inside of your body? You may not know, but there are thousands - no, **MILLIONS** of bacteria living in your body! With Puzzles and Did You Know facts, this may try and make you think more about your body.

In the human body there are lots of cells. Let's find out what they do.

### Blood cells

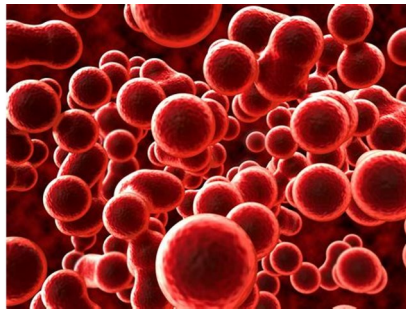
Blood cells are the most known type of cells. Let's check them out.

Red blood cells are cells that carry oxygen to your body.

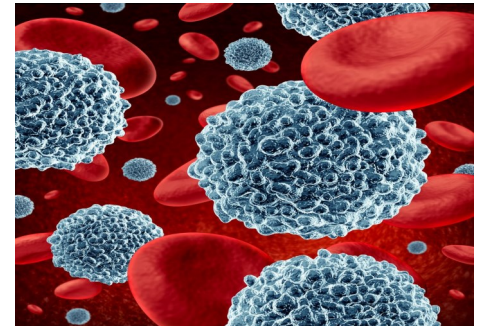
White blood cells search and destroy unwanted viruses.

#### Did You Know...?

Cells have plasma surrounding them!



Red blood cells



White blood cells

### Bone Cells

Bone cells are what make up your bones.

Without them, your bones would be weak and thin.

Could you imagine? You would break your bones by doing something simple such as walking down the stairs or playing tag.

#### Did You Know...?

There is liquid in your ear that senses your gravity!

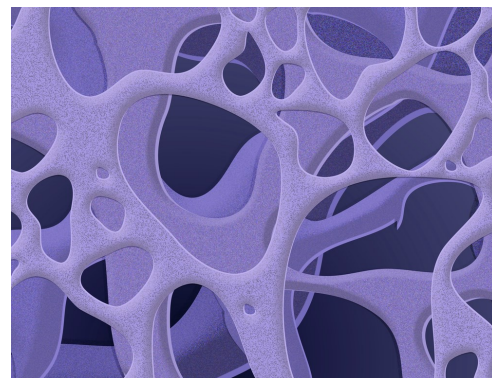
### Infection cells

These are cells that deal with infections and viruses.

The team consists of T-cells, B-cells, Memory cells, Decision cells, Macrophages, Bacteriophages and

so on. Macrophages are the ones that mainly attack. Bacteriophages help out and memory cells remember the infection so that they can deal with it quickly next time. T-cells and B-cells are cells that motivate the other cells to fight the infection. Decision cells decide things that would help kill the infection such as antibodies and friendly bacteria.

This is how you see yourself get better.



Bone cells

Muhammad, Year 5

