

Organs and systems

Like we build our house, nature has built our bodies. For a house we need stones, bricks, mud and cement, wood, tins or roof, tiles, pipes and wires etc. From these we build foundation, pillars, walls, rooms, windows, doors, floors, water supply, lighting, kitchen chulha, drainage etc. All these parts have different purposes. Similarly in the body we have many parts or organs for different functions. Together they make the human body.

Different organs doing different work are linked together as organ systems. Various systems do various tasks necessary for life. So we have systems for breathing, blood

circulation, digestion, movement, waste management etc. And all the body systems work in cooperation. The body has control systems for this, viz brain, nerves and hormones.

Bones and muscles make the frame and walls. This also makes movement possible. Small and big, we have about 206 bones in the body of different shapes. About 100 bones are just in our hands and feet. The joints make movement possible. Hips, knees, shoulder, elbow wrists, ankle are all joints. And joints are so different.

In this lesson we will learn about

Different organs of our body, mapping organs on the body and about which organ does what.