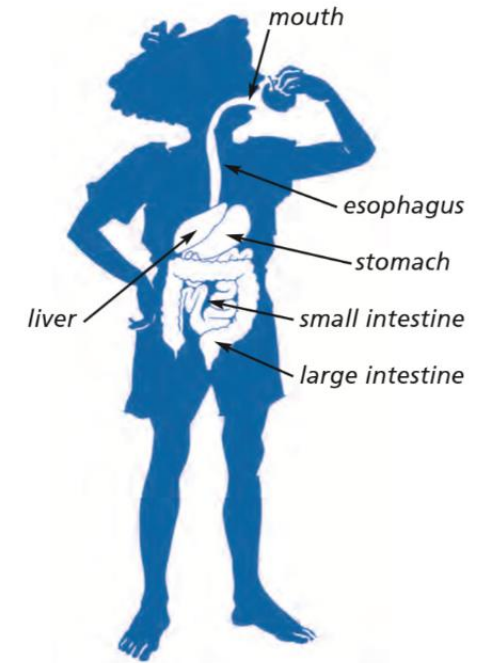


Knowledge Organiser- Science Year 4- Human Body

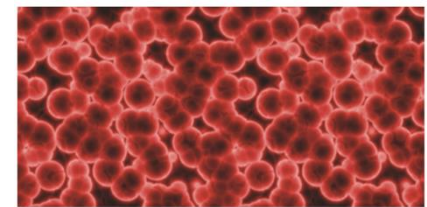


| Key Vocabulary | Definition |
|-----------------|---|
| digestion | The process by which food is converted into substances that can be absorbed into the body. |
| salivary glands | Any of three pairs of <i>glands</i> in the mouth and digestive system that secrete <i>saliva</i> for digestion |
| peristalsis | Movement of organ walls that propels food and liquid through the digestive system |
| oesophagus | The tube that leads from the mouth through the throat to the stomach. |
| stomach | The organ into which food passes from the oesophagus for mixing and digestion before passing to the small intestine |
| small intestine | The main site of the digestion of food into small molecules which are absorbed into the body. |
| large intestine | Takes water and some minerals from leftover food material and creates solid waste. |
| urethra | A tube that connects the bladder to the outside of the body |
| vitamins | Substances necessary for the healthy functioning of our bodies |

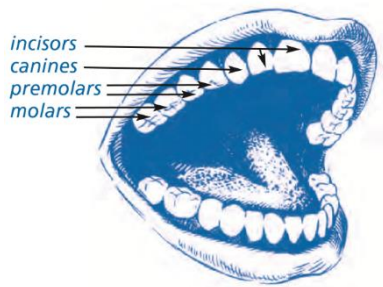


These are some of the major organs

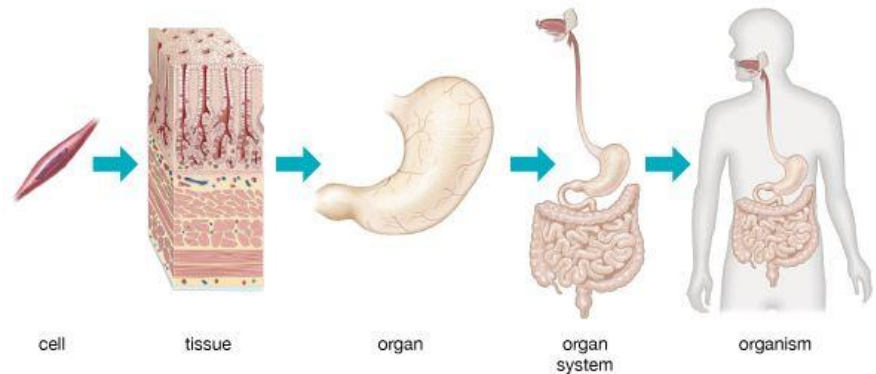
With a very powerful microscope, you can see what some cells look like:



Human blood cells



Wash your hands with soap and water, then look in a mirror and try to point to and identify your different teeth.



cell tissue organ organ system organism