

Blood – Mix and Match Activity Answer Guide

Blood Term	Correct Description
Arteries	Carry oxygenated blood from the heart to the body.
Veins	Carry de-oxygenated blood back to the heart.
Capillaries	Smallest blood vessels that carry both oxygenated and de-oxygenated blood.
Transportation	Moves oxygen, nutrients, hormones and waste products around the body.
Defence	White blood cells fight infection and disease.
Regulation	Helps control and distribute body heat.
Clotting	Process that prevents excessive blood loss after injury.
Plasma	Fluid that makes up approximately 55% of blood.
Red Blood Cells	Transport oxygen to the body's cells.
White Blood Cells	Protect the body against infection.
Platelets	Bind together to form a clot and help heal wounds.
Haemoglobin	Protein in red blood cells that carries oxygen.
Lymphocytes	Specialised white blood cells that produce antibodies.
Water	Makes up approximately 90% of plasma.