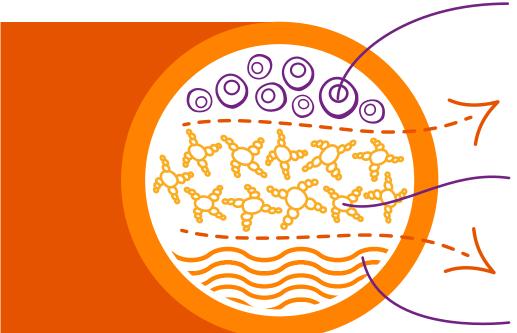
THE COMPONENTS OF BLOOD

Blood is a uniquely transformative substance we all possess

Whole blood is wonderful, but did you know it can also be separated into three components, each with a special role?



RED BLOOD CELLS

deliver oxygen throughout the body and help remove carbon dioxide

PLATELETS

form life-transforming blood clots and prevent bleeding

PLASMA

contains clotting factors, proteins and antibodies

can save up to

The components from one whole blood donation can be used in three different ways to impact three different people:



- Plasma can help replace fluids and proteins after suffering from a burn
- **Red blood cells** can help replace blood lost in a car accident
- Platelets can help as part of cancer treatment



