

# Structure and Function of the...

## Red Blood Cell

#### **Q Function**:

Transport oxygen from lungs to other cells in body

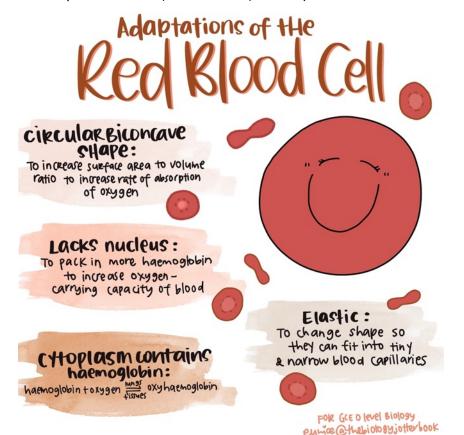
#### 🔍 note:

• Equation: in lungs

## $haemoglobin + oxygen \Rightarrow oxyhaemoglobin$

in body cells

 Red Blood cells also play a role in transporting carbon dioxide (more in chapter of Respiration)



# Root Hair Cell

#### **Q** Function:

 Absorbs water and dissolved mineral salts from the soil into the roots



