





## LENScience I Love My Heart

#### **WORKSHEET 3**

# Structure of the mighty pump

### So...... the heart is a great pump but what does it look like?

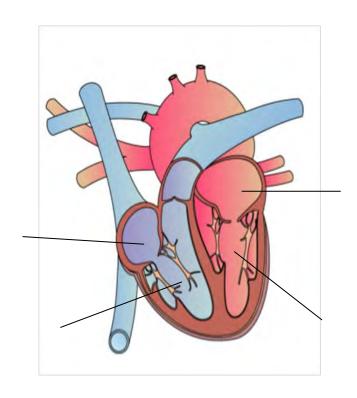
- A women's heart weighs about 227g and a man's about 280g
- Your heart is about the size of a fist and an adult's heart is the size of 2 fists
- The heart is divided into 2 halves- each of these has 2 chambers.
- The left side is deoxygenated (blue) and the left side is oxygenated (red)

### Remember to label as the heart it is in your body!

It helps to put labels on the top of the diagram

RIGHT SIDE	<u>LEFT SIDE</u>
RIGHT ATRIUM	LEFT ATRIUM
RIGHT VENTRICLE	LEFT VENTRICLE

Use this diagram to label the chambers of this heart



**LENScience** 

Bringing Schools and Scientists Together

Year 7-8 Heart Resource Pack Worksheet 3
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