

Human Biology 3

Science

Statement code no. 16

Student:

Class:

At Junior Certificate level I can:

Apply my knowledge of Breathing , Respiration and Circulation

Date Commenced: /

Date Awarded: /

Learning Targets I can...

- | | |
|--|--|
| 1 Label the major parts of the breathing system | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 2 Describe the exchange of gases between the lungs and the blood | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 3 Carry out an experiment to compare the amount of carbon dioxide in inhaled and exhaled air | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 4 Give a word equation for aerobic respiration | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 5 Name four parts of the blood and give a function of each | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 6 Label and give the function of the blood vessels carrying blood to and from the heart | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 7 Name the parts of the heart and explain the function of each part | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 8 Describe one cause of heart disease and one way of preventing it | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 9 Recall the average pulse rate for an adult at rest | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 10 Investigate the effect of exercise on pulse rate and /or breathing rate | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |

Refer also to: Art, Home Economics, Personal and Social Development, Physical Education, Maths

Work begun



Work in progress



Work completed

