

Lesson Plan

9.2.1 Effects of Ageing on Body Systems

Learning objectives	Teaching strategies	Timing	AO	Resources
<ul style="list-style-type: none"> Understanding of the physical effects of ageing on the body; understanding of the circulatory system; dysfunctions of the circulatory system. 	Starter activity <ul style="list-style-type: none"> Each student to identify a different effect of aging on the body. 	5 mins	AO1 Recall of knowledge	
	Teacher input <ul style="list-style-type: none"> Teacher-led introduction to the circulatory system using anatomical model to visualise. 	10 mins	AO1 Provision of knowledge	<ul style="list-style-type: none"> OHPs Anatomical model Handouts
	Student activity <ul style="list-style-type: none"> Students draw and label diagrams of the circulatory system. 	15 mins	AO2 Application of knowledge and understanding	<ul style="list-style-type: none"> Paper Coloured pencils/pens
	Teacher input <ul style="list-style-type: none"> Introduction to disorders of the circulatory system. 	10 mins	AO1 Provision of knowledge	<ul style="list-style-type: none"> OHPs Handouts
	Student activity <ul style="list-style-type: none"> Students allocated a different disorder of the circulatory system: heart attack, heart disease, heart dysfunction or sclerosis. Students research the circulatory disorder and prepare a presentation of their findings. 	40 mins	AO3 Research and analysis	<ul style="list-style-type: none"> GCE Health and Social Care Textbooks Science text books Computer access
	Student Activity <ul style="list-style-type: none"> Students present information on each disorder of the circulatory system. 	20 mins	AO2 Application of knowledge and understanding	<ul style="list-style-type: none"> Computer access Paper/pens/stencils

Learning objectives	Teaching strategies	Timing	AO	Resources
	Plenary <ul style="list-style-type: none"> • Review of class activities and findings 	5 mins	AO1 Recall of knowledge	