

**St. Mary's College**

**Integrated Science**

**Form Three**

**Course Outline 2020-2021**

**Term 1**

Chapter	Topics	Modules
01	Human Body Systems: The Reproductive Systems	<ul style="list-style-type: none"><li>• The male reproductive system</li><li>• The female reproductive system</li></ul>
02	Communicable Diseases of the Reproductive System	<ul style="list-style-type: none"><li>• Herpes, chlamydia and human papilloma virus</li><li>• Gonorrhoea, syphilis and HIV</li></ul>
		<ul style="list-style-type: none"><li>• Transmission and prevention of STDs</li><li>• HIV and AIDS: Contracting and living with HIV/AIDS</li></ul>
03	Environmental Impact of Human Activities	<ul style="list-style-type: none"><li>• Effect of human activities on the environment</li><li>• Urbanisation</li><li>• Industry</li></ul>
		<ul style="list-style-type: none"><li>• Genetically modified crops</li><li>• Invasive alien species</li><li>• Nature reserves</li><li>• Deforestation</li></ul>
		<ul style="list-style-type: none"><li>• Biodiversity</li><li>• Threatened species in Trinidad and Tobago</li><li>• Global warming</li></ul>
		<ul style="list-style-type: none"><li>• The greenhouse effect</li><li>• Biodegradable and Non-biodegradable</li></ul>
		<ul style="list-style-type: none"><li>• Reducing demand to reduce waste</li><li>• Reusing to reduce waste</li><li>• Recycling to reduce waste</li><li>• Improving the local environment</li></ul>