



Links to prior learning	Year 7 Cells	Year 8 Gas exchange systems Year 8 Nutrition and digestion	Year 7 Skeletal and muscular systems and organization Year 9 Respiration	Year 7 Cells	Year 7 Skeletal and muscular systems and organization	Year 9 Ecosystems
Catholic Social Teaching	The dignity of work and participation and solidarity : stem cell research - ensuring students understand the inherent dignity of all human life and Promotes global cooperation for the common good.	Respect for Life and option or the poor and The dignity of work and participation advancement in medical treatments in health care – i.e. vaccines Option for the Poor and Vulnerable- Highlights disparities in healthcare and the need for equitable access	Option for the Poor and Vulnerable- Informs strategies to combat hunger and malnutrition.	Common Good and Solidarity – discussing the uses of radiation and its adv and disadvantages	The option for the poor - medical advancements and the importance of ensuring access to healthcare for all, reflecting the principle of the "preferential option for the poor". Creation and the environment - Supports the call to use Earth's resources responsibly	Creation and the environment - emphasizing the responsibility to care for all creation and protect biodiversity. Common Good and Solidarity- Explore how scientific advancements can be used to address global challenges like climate change and poverty, promoting the common good and solidarity with those most vulnerable.
Careers and Personal Development links	Biotechnology Medical industry Pharmacy Doctor	Nutritionist Physiotherapist	Physical trainer Sports science	Pathologist	Neuroscience	Ecologist