Catholic Social Teaching – How does our Science curriculum promote our values?





Everyone should have a say Subsidiarity



Putting people most in need first Preferential Option for the Poor Human Dignity: The Science curriculum emphasizes the inherent worth of every human being by focusing on topics like the human body, growth, & development. By studying human biology, students learn about the importance of respecting & caring for their bodies, promoting their dignity & well-being.

Subsidiarity

Science encourages students to consider how issues can be addressed at local level. Whether studying pollution or conservation, students are taught that individuals & communities play an essential role in finding solutions to problems, promoting decisionmaking at the most appropriate level.

The Preferential Option for the Poor

Exploring global issues like access to clean water & climate change & highlighting how these challenges affect the poor. This encourages students to understand the importance of advocating for the poor & ensuring that advancements & resources benefit all, especially those most in need.



Thinking of everyone
The Common Good



Caring for God's gifts Stewardship



Sharing fairly
Distributive Justice

The Common Good

Students are taught about the interconnectedness of all living things & how our actions impact the environment & others. Topics like ecosystems & climate change illustrate the importance of working together for the common good, fostering a sense of collective responsibility for the planet & all who inhabit it.

Stewardship

The curriculum instils the value of stewardship through lessons on environmental conservation, renewable energy, & sustainability. Students learn about the need to care for natural resources, use them wisely, & make decisions that protect the earth for future generations.

Distributive Justice: The Science curriculum promotes distributive justice by teaching about fair access to resources like water & healthcare. Students learn how some people have more than others & why it's important to share resources fairly. This encourages them to think about how science can help make the world more equal.



Participation



Showing we care Solidarity



Being peacemakers Promoting peace

Participation

Through hands-on science experiments, group projects, & discussions, students actively engage in their learning process. The curriculum encourages students to explore scientific concepts & contribute to discussions about real-world issues, fostering a sense of involvement & responsibility.

Solidarity

The curriculum emphasizes the need to stand together & support one another, particularly when addressing global challenges such as climate change. Lessons on this, or the interdependence of living organisms encourage students to think globally & act in solidarity with others, especially vulnerable communities.

Promoting Peace: Science promotes peace by teaching students to work together & respect the environment. They learn about solving problems, like environmental issues, in peaceful ways. Science shows how cooperation can bring positive changes, like improving health or fighting climate change, helping students understand the value of peace in the world.